

Appendix C

Supplemental Special-Status Species Lists for Plants and Wildlife

This appendix provides lists of special-status plant and wildlife species to supplement information presented in Section 7.6.1, *Terrestrial Biological Resources*. The lists of special-status species were generated based on information obtained from: (1) a list generated by querying the California Natural Diversity Database (CNDDB) for species that have been reported in the counties within the study area (^CDFW 2021) and (2) a list of species that have a potential to occur within the study area as identified by the U.S. Fish and Wildlife Service’s (USFWS) Information for Planning and Consultation website (^USFWS 2021). The species status listings were reviewed and updated according to the *State and Federally Listed Endangered, Threatened, and Rare Plants of California* (^CDFW 2023a), *Special Vascular Plants, Bryophytes, and Lichens List* (^CDFW 2023b), *State and Federally Listed Endangered and Threatened Animals of California* (^CDFW 2023c), and *Special Animals List* (^CDFW 2023d).

C.1 Special-Status Plant Species

Table C.1-1 supplements the special-status plant species information presented in Section 7.6.1, *Terrestrial Biological Resources*, (see Table 7.6.1-2 in Section 7.6.1.2, *Environmental Setting*), and provides an environmental setting context for actions evaluated in Section 7.21, *Habitat Restoration and Other Ecosystem Projects*, Section 7.22, *New or Modified Facilities*, and Chapter 9, *Proposed Voluntary Agreements*. Special-status plant species that occur in wetland, riparian, or aquatic habitats hydrologically connected to rivers and streams in the study area are identified in Table 7.6.1-2 and excluded from Table C.1-1. Table C.1-1 lists all other special-status plant species known to occur or that have potential to occur in the study area, including species that occur in vernal pools or isolated wetlands.

Table C.1-1 Special-Status Plants with Potential to Occur or Known to Occur in the Study Area

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
Bristlecone fir <i>Abies bracteata</i>	-/-/ 1B.3	Central Coast
Ramshaw Meadows abronia <i>Abronia alpina</i>	-/-/ 1B.1	San Joaquin Valley
pink sand-verbena <i>Abronia umbellata</i> var. <i>breviflora</i>	-/-/ 1B.1	San Francisco Bay Area
chaparral sand-verbena <i>Abronia villosa</i> var. <i>aurita</i>	-/-/ 1B.1	Southern California
shrubby Indian mallow <i>Abutilon abutiloides</i>	-/-/ 2B.1	Southern California

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
dwarf abutilon <i>Abutilon parvulum</i>	-/-/ 2B.3	Southern California
San Mateo thorn-mint <i>Acanthomintha duttonii</i>	FE/SE/1B.1	San Francisco Bay Area
San Diego thorn-mint <i>Acanthomintha ilicifolia</i>	FT/SE/1B.1	Southern California
Abrams' oxytheca <i>Acanthoscyphus parishii</i> var. <i>abramsii</i>	-/-/ 1B.2	Central Coast
Cienega Seca oxytheca <i>Acanthoscyphus parishii</i> var. <i>cienegensis</i>	-/-/ 1B.3	Southern California
Cushenbury oxytheca <i>Acanthoscyphus parishii</i> var. <i>goodmaniana</i>	FE/-/1B.1	Southern California
angel trumpets <i>Acleisanthes longiflora</i>	-/-/ 2B.3	Southern California
desert wing-fruit <i>Acleisanthes nevadensis</i>	-/-/ 2B.1	Southern California
scrub lotus <i>Acmispon argyraeus</i> var. <i>multicaulis</i>	-/-/ 1B.3	Southern California
Providence Mountains lotus <i>Acmispon argyraeus</i> var. <i>notitius</i>	-/-/ 1B.3	Southern California
pygmy lotus <i>Acmispon haydonii</i>	-/-/ 1B.3	Southern California
Nuttall's acmispon <i>Acmispon prostratus</i>	-/-/ 1B.1	Southern California
red-flowered bird's-foot trefoil <i>Acmispon rubriflorus</i>	-/-/ 1B.1	Sacramento River Watershed, San Joaquin Valley
California adolphia <i>Adolphia californica</i>	-/-/ 2B.1	Southern California
Shaw's agave <i>Agave shawii</i> var. <i>shawii</i>	-/-/ 2B.1	Southern California
ivory-spined agave <i>Agave utahensis</i> var. <i>eborispina</i>	-/-/ 1B.3	Southern California
desert ageratina <i>Ageratina herbacea</i>	-/-/ 2B.3	Southern California
Shasta ageratina <i>Ageratina shastensis</i>	-/-/ 1B.2	Sacramento River Watershed
Blasdale's bent grass <i>Agrostis blasdalei</i>	-/-/ 1B.2	Central Coast

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
Henderson's bent grass <i>Agrostis hendersonii</i>	-/-/ 3.2	Sacramento River Watershed, Delta Eastside Tributaries, San Francisco Bay Area, San Joaquin Valley
Hoover's bent grass <i>Agrostis hooveri</i>	-/-/ 1B.2	Central Coast
mountain bent grass <i>Agrostis humilis</i>	-/-/ 2B.3	Delta Eastside Tributaries, San Joaquin Valley, Southern California
vernal pool bent grass <i>Agrostis lacuna-vernalis</i>	-/-/ 1B.1	Central Coast
Ripley's aliciella <i>Aliciella ripleyi</i>	-/-/ 2B.3	Southern California
coyote gilia <i>Aliciella triodon</i>	-/-/ 2B.2	Southern California
Abrams' onion <i>Allium abramsii</i>	-/-/ 1B.2	San Joaquin Valley
Great Basin onion <i>Allium atrorubens</i> var. <i>atrorubens</i>	-/-/ 2B.3	Southern California
Hickman's onion <i>Allium hickmanii</i>	-/-/ 1B.2	Central Coast
Mt. Pinos onion <i>Allium howellii</i> var. <i>clokeyi</i>	-/-/ 1B.3	San Joaquin Valley, Southern California
San Benito onion <i>Allium howellii</i> var. <i>sanbenitense</i>	-/-/ 1B.3	San Joaquin Valley, Central Coast
Jepson's onion <i>Allium jepsonii</i>	-/-/ 1B.2	Sacramento River Watershed, San Joaquin Valley
Yucaipa onion <i>Allium marvinii</i>	-/-/ 1B.2	Southern California
Munz's onion <i>Allium munzii</i>	FE/ST/1B.1	Southern California
Nevada onion <i>Allium nevadense</i>	-/-/ 2B.3	Southern California
Franciscan onion <i>Allium peninsulare</i> var. <i>franciscanum</i>	-/-/ 1B.2	San Francisco Bay Area
Sharsmith's onion <i>Allium sharsmithiae</i>	-/-/ 1B.3	San Francisco Bay Area, San Joaquin Valley
Spanish Needle onion <i>Allium shevockii</i>	-/-/ 1B.3	San Joaquin Valley, Southern California
three-bracted onion <i>Allium tribracteatum</i>	-/-/ 1B.2	Delta Eastside Tributaries, San Joaquin Valley
Rawhide Hill onion <i>Allium tuolumnense</i>	-/-/ 1B.2	San Joaquin Valley

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
Yosemite onion <i>Allium yosemitense</i>	-/-/ 1B.3	San Joaquin Valley
alkali marsh aster <i>Almutaster pauciflorus</i>	-/-/ 2B.2	San Joaquin Valley, Southern California
Sonoma alopecurus <i>Alopecurus aequalis</i> var. <i>sonomensis</i>	FE/-/1B.1	San Francisco Bay Area
San Diego bur-sage <i>Ambrosia chenopodiifolia</i>	-/-/ 2B.1	Southern California
singlewhorl burrobrush <i>Ambrosia monogyra</i>	-/-/ 2B.2	Southern California
San Diego ambrosia <i>Ambrosia pumila</i>	FE/-/1B.1	Southern California
Napa false indigo <i>Amorpha californica</i> var. <i>napensis</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
large-flowered fiddleneck <i>Amsinckia grandiflora</i>	FE/SE/1B.1	San Francisco Bay Area, San Joaquin Valley
bent-flowered fiddleneck <i>Amsinckia lunaris</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area, Central Coast
Santa Ynez groundstar <i>Ancistrocarphus keilii</i>	-/-/1B.1	Central Coast
small-flowered androstephium <i>Androstephium breviflorum</i>	-/-/2B.2	Southern California
cut-leaf anemone <i>Anemone multifida</i> var. <i>multifida</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
scabrid alpine tarplant <i>Anisocarpus scabridus</i>	-/-/1B.3	Sacramento River Watershed
slender silver moss <i>Anomobryum julaceum</i>	-/-/4.2	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
stoloniferous pussy-toes <i>Antennaria flagellaris</i>	-/-/4.2	Sacramento River Watershed
white-margined everlasting <i>Antennaria marginata</i>	-/-/2B.3	Southern California
vanilla-grass <i>Anthoxanthum nitens</i> ssp. <i>nitens</i>	-/-/2B.3	Sacramento River Watershed
oval-leaved snapdragon <i>Antirrhinum ovatum</i>	-/-/4.2	Central Coast, Southern California
dimorphic snapdragon <i>Antirrhinum subcordatum</i>	-/-/4.3	Sacramento River Watershed
aphanisma <i>Aphanisma blitoides</i>	-/-/1B.2	Central Coast, Southern California
white bear poppy <i>Arctomecon merriamii</i>	-/-/2B.2	Southern California

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
Anderson's manzanita <i>Arctostaphylos andersonii</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Mt. Diablo manzanita <i>Arctostaphylos auriculata</i>	-/-/1B.3	San Francisco Bay Area, Delta
Eastwood's brittle-leaf manzanita <i>Arctostaphylos crustacea ssp. eastwoodiana</i>	-/-/1B.1	Central Coast
Arroyo de la Cruz manzanita <i>Arctostaphylos cruzensis</i>	-/-/1B.2	Central Coast
Little Sur manzanita <i>Arctostaphylos edmundsii</i>	-/-/1B.2	Central Coast
Franciscan manzanita <i>Arctostaphylos franciscana</i>	FE/-/1B.1	San Francisco Bay Area
Gabilan Mountains manzanita <i>Arctostaphylos gabilanensis</i>	-/-/1B.2	Central Coast
Del Mar manzanita <i>Arctostaphylos glandulosa ssp. crassifolia</i>	FE/-/1B.1	Southern California
San Gabriel manzanita <i>Arctostaphylos glandulosa ssp. gabrielensis</i>	-/-/1B.2	Central Coast, Southern California
Schreiber's manzanita <i>Arctostaphylos glutinosa</i>	-/-/1B.2	Central Coast
Hearsts' manzanita <i>Arctostaphylos hookeri ssp. hearstiorum</i>	-/SE/1B.2	Central Coast
Hooker's manzanita <i>Arctostaphylos hookeri ssp. hookeri</i>	-/-/1B.2	Central Coast
San Bruno Mountain manzanita <i>Arctostaphylos imbricata</i>	-/SE/1B.1	San Francisco Bay Area
Klamath manzanita <i>Arctostaphylos klamathensis</i>	-/-/1B.2	Sacramento River Watershed
Santa Lucia manzanita <i>Arctostaphylos luciana</i>	-/-/1B.2	Central Coast
Konocti manzanita <i>Arctostaphylos manzanita ssp. elegans</i>	-/-/1B.3	Sacramento River Watershed, San Francisco Bay Area
Contra Costa manzanita <i>Arctostaphylos manzanita ssp. laevigata</i>	-/-/1B.2	San Francisco Bay Area
Mt. Tamalpais manzanita <i>Arctostaphylos montana ssp. montana</i>	-/-/1B.3	San Francisco Bay Area
Presidio manzanita <i>Arctostaphylos montana ssp. ravenii</i>	FE/SE/1B.1	San Francisco Bay Area
Montara manzanita <i>Arctostaphylos montaraensis</i>	-/-/1B.2	San Francisco Bay Area

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Toro manzanita <i>Arctostaphylos montereyensis</i>	-/-/1B.2	Central Coast
Morro manzanita <i>Arctostaphylos morroensis</i>	FT/-/1B.1	Central Coast
Ione manzanita <i>Arctostaphylos myrtifolia</i>	FT/-/1B.2	Delta Eastside Tributaries
Nissenan manzanita <i>Arctostaphylos nissenana</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Ohlone manzanita <i>Arctostaphylos ohloneana</i>	-/-/1B.1	Central Coast
Oso manzanita <i>Arctostaphylos osoensis</i>	-/-/1B.2	Central Coast
Otay manzanita <i>Arctostaphylos otayensis</i>	-/-/1B.2	Southern California
Pacific manzanita <i>Arctostaphylos pacifica</i>	-/SE/1B.1	San Francisco Bay Area
Pajaro manzanita <i>Arctostaphylos pajaroensis</i>	-/-/1B.1	Central Coast
pallid manzanita <i>Arctostaphylos pallida</i>	FT/SE/1B.1	San Francisco Bay Area
Pecho manzanita <i>Arctostaphylos pechoensis</i>	-/-/1B.2	Central Coast
Santa Margarita manzanita <i>Arctostaphylos pilosula</i>	-/-/1B.2	Central Coast
sandmat manzanita <i>Arctostaphylos pumila</i>	-/-/1B.2	Central Coast
La Purisima manzanita <i>Arctostaphylos purissima</i>	-/-/1B.1	Central Coast
Rainbow manzanita <i>Arctostaphylos rainbowensis</i>	-/-/1B.1	Southern California
Refugio manzanita <i>Arctostaphylos refugioensis</i>	-/-/1B.2	Central Coast
Kings Mountain manzanita <i>Arctostaphylos regismontana</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
sand mesa manzanita <i>Arctostaphylos rudis</i>	-/-/1B.2	Central Coast
Bonny Doon manzanita <i>Arctostaphylos silvicola</i>	-/-/1B.2	Central Coast
Rincon Ridge manzanita <i>Arctostaphylos stanfordiana</i> ssp. <i>decumbens</i>	-/-/1B.1	San Francisco Bay Area

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Raiche's manzanita <i>Arctostaphylos stanfordiana</i> ssp. <i>raichei</i>	-/-/1B.1	Sacramento River Watershed
dacite manzanita <i>Arctostaphylos tomentosa</i> ssp. <i>daciticola</i>	-/-/1B.1	Central Coast
Marin manzanita <i>Arctostaphylos virgata</i>	-/-/1B.2	San Francisco Bay Area
rock sandwort <i>Arenaria lanuginosa</i> var. <i>saxosa</i>	-/-/2B.3	Southern California
southwestern false cloak-fern <i>Argyrochosma limitanea</i> ssp. <i>limitanea</i>	-/-/2B.1	Southern California
Indian Valley spineflower <i>Aristocapsa insignis</i>	-/-/1B.2	Central Coast
hillside arnica <i>Arnica fulgens</i>	-/-/2B.2	Sacramento River Watershed
San Diego sagewort <i>Artemisia palmeri</i>	-/-/4.2	Southern California
threetip sagebrush <i>Artemisia tripartita</i> ssp. <i>tripartita</i>	-/-/2B.3	Sacramento River Watershed
Mojave milkweed <i>Asclepias nyctaginifolia</i>	-/-/2B.1	Southern California
northern spleenwort <i>Asplenium septentrionale</i>	-/-/2B.3	Sacramento River Watershed, San Joaquin Valley
green spleenwort <i>Asplenium viride</i>	-/-/2B.3	Sacramento River Watershed
Cushenbury milk-vetch <i>Astragalus albens</i>	FE/-/1B.1	Southern California
playa milk-vetch <i>Astragalus allochrous</i> var. <i>playanus</i>	-/-/2B.2	Southern California
Ash Valley milk-vetch <i>Astragalus anxius</i>	-/-/1B.3	Sacramento River Watershed
silver-leaved milk-vetch <i>Astragalus argophyllus</i> var. <i>argophyllus</i>	-/-/2B.2	Southern California
Darwin Mesa milk-vetch <i>Astragalus atratus</i> var. <i>mensanus</i>	-/-/1B.1	Southern California
Austin's astragalus <i>Astragalus austiniae</i>	-/-/1B.3	Sacramento River Watershed
San Bernardino milk-vetch <i>Astragalus bernardinus</i>	-/-/1B.2	Southern California
Braunton's milk-vetch <i>Astragalus brauntonii</i>	FE/-/1B.1	Southern California

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Cima milk-vetch <i>Astragalus cimae</i> var. <i>cimae</i>	-/-/1B.2	Southern California
inflated Cima milk-vetch <i>Astragalus cimae</i> var. <i>sufflatus</i>	-/-/1B.3	Southern California
Clara Hunt's milk-vetch <i>Astragalus claranus</i>	FE/ST/1B.1	San Francisco Bay Area
Dean's milk-vetch <i>Astragalus deanei</i>	-/-/1B.1	Southern California
Miles' milk-vetch <i>Astragalus didymocarpus</i> var. <i>milesianus</i>	-/-/1B.2	Central Coast, Southern California
Jacumba milk-vetch <i>Astragalus douglasii</i> var. <i>perstrictus</i>	-/-/1B.2	Southern California
Walker Pass milk-vetch <i>Astragalus ertterae</i>	-/-/1B.3	San Joaquin Valley
black milk-vetch <i>Astragalus funereus</i>	-/-/1B.2	Southern California
Geyer's milk-vetch <i>Astragalus geyeri</i> var. <i>geyeri</i>	-/-/2B.2	Southern California
Gilman's milk-vetch <i>Astragalus gilmanii</i>	-/-/1B.2	Southern California
Harwood's milk-vetch <i>Astragalus insularis</i> var. <i>harwoodii</i>	-/-/2B.2	Southern California
Lane Mountain milk-vetch <i>Astragalus jaegerianus</i>	FE/-/1B.1	Southern California
Long Valley milk-vetch <i>Astragalus johannis-howellii</i>	-/SR/1B.2	Southern California
spiny-leaved milk-vetch <i>Astragalus kentrophyta</i> var. <i>elatus</i>	-/-/2B.2	Southern California
spiny milk-vetch <i>Astragalus kentrophyta</i> var. <i>ungulatus</i>	-/-/2B.2	Southern California
Lemmon's milk-vetch <i>Astragalus lemmonii</i>	-/-/1B.2	Sacramento River Watershed, Southern California
lens-pod milk-vetch <i>Astragalus lentiformis</i>	-/-/1B.2	Sacramento River Watershed
San Antonio milk-vetch <i>Astragalus lentiginosus</i> var. <i>antonius</i>	-/-/1B.3	Southern California
Coachella Valley milk-vetch <i>Astragalus lentiginosus</i> var. <i>coachellae</i>	FE/-/1B.2	Southern California
Kern Plateau milk-vetch <i>Astragalus lentiginosus</i> var. <i>kernensis</i>	-/-/1B.2	San Joaquin Valley
shining milk-vetch <i>Astragalus lentiginosus</i> var. <i>micans</i>	-/-/1B.2	Southern California

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Fish Slough milk-vetch <i>Astragalus lentiginosus</i> var. <i>piscinensis</i>	FT/-/1B.1	Southern California
Sodaville milk-vetch <i>Astragalus lentiginosus</i> var. <i>sesquimetralis</i>	-/SE/1B.1	Southern California
Big Bear Valley milk-vetch <i>Astragalus lentiginosus</i> var. <i>sierrae</i>	-/-/1B.2	Southern California
Big Bear Valley woollypod <i>Astragalus leucolobus</i>	-/-/1B.2	Southern California
Peirson's milk-vetch <i>Astragalus magdalenae</i> var. <i>peirsonii</i>	FT/SE/1B.2	Southern California
curved-pod milk-vetch <i>Astragalus mohavensis</i> var. <i>hemigyryus</i>	-/-/1B.1	Southern California
Mono milk-vetch <i>Astragalus monoensis</i>	-/SR/1B.2	Southern California
Nye milk-vetch <i>Astragalus nyensis</i>	-/-/1B.1	Southern California
San Diego milk-vetch <i>Astragalus oocarpus</i>	-/-/1B.2	Southern California
Jaeger's milk-vetch <i>Astragalus pachypus</i> var. <i>jaegeri</i>	-/-/1B.1	Southern California
broad-keeled milk-vetch <i>Astragalus platytropis</i>	-/-/2B.2	Southern California
Lancaster milk-vetch <i>Astragalus preussii</i> var. <i>laxiflorus</i>	-/-/1B.1	Southern California
Preuss' milk-vetch <i>Astragalus preussii</i> var. <i>preussii</i>	-/-/2B.1	Southern California
Tonopah milk-vetch <i>Astragalus pseudodanthus</i>	-/-/1B.2	Sacramento River Watershed
Pulsifer's milk-vetch <i>Astragalus pulsiferae</i> var. <i>pulsiferae</i>	-/-/1B.2	Sacramento River Watershed
Suksdorf's milk-vetch <i>Astragalus pulsiferae</i> var. <i>suksdorfii</i>	-/-/1B.2	Sacramento River Watershed, San Joaquin Valley
Jepson's milk-vetch <i>Astragalus rattanii</i> var. <i>jepsonianus</i>	-/-/1B.2	San Joaquin Valley, Southern California
Raven's milk-vetch <i>Astragalus ravenii</i>	-/-/1B.3	Southern California
gravel milk-vetch <i>Astragalus sabulonum</i>	-/-/2B.2	Southern California
Shockley's milk-vetch <i>Astragalus serenoii</i> var. <i>shockleyi</i>	-/-/2B.2	San Joaquin Valley
Shevock's milk-vetch <i>Astragalus shevockii</i>	-/-/1B.3	Sacramento River Watershed, Delta

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Ferris' milk-vetch <i>Astragalus tener</i> var. <i>ferrisiae</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
alkali milk-vetch <i>Astragalus tener</i> var. <i>tener</i>	-/-/1B.2	Southern California
coastal dunes milk-vetch <i>Astragalus tener</i> var. <i>titi</i>	FE/SE/1B.1	Southern California
Tidestrom's milk-vetch <i>Astragalus tidestromii</i>	-/-/2B.2	Southern California
triple-ribbed milk-vetch <i>Astragalus tricarinatus</i>	FE/-/1B.2	Sacramento River Watershed
Webber's milk-vetch <i>Astragalus webberi</i>	-/-/1B.2	Southern California
scaly cloak fern <i>Astrolepis cochisensis</i> ssp. <i>cochisensis</i>	-/-/2B.3	Southern California
Hillman's silverscale <i>Atriplex argentea</i> var. <i>hillmanii</i>	-/-/2B.2	Southern California
Pahrump orache <i>Atriplex argentea</i> var. <i>longitrichoma</i>	-/-/1B.1	Sacramento River Watershed, Delta, Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley
heartscale <i>Atriplex cordulata</i> var. <i>cordulata</i>	-/-/1B.2	San Joaquin Valley
Earlimart orache <i>Atriplex cordulata</i> var. <i>erecticaulis</i>	-/-/1B.2	Southern California
San Jacinto Valley crownscale <i>Atriplex coronata</i> var. <i>notatior</i>	FE/-/1B.1	San Joaquin Valley, Central Coast
Lost Hills crownscale <i>Atriplex coronata</i> var. <i>vallicola</i>	-/-/1B.2	Central Coast, Southern California
Coulter's saltbush <i>Atriplex coulteri</i>	-/-/1B.2	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley
brittlescale <i>Atriplex depressa</i>	-/-/1B.2	Central Coast
Carrizo Plain crownscale <i>Atriplex flavida</i>	-/-/1B.3	Sacramento River Watershed, Southern California
falcate saltbush <i>Atriplex gardneri</i> var. <i>falcata</i>	-/-/2B.2	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley
lesser saltscale <i>Atriplex minuscula</i>	-/-/1B.1	Central Coast, Southern California
south coast saltscale <i>Atriplex pacifica</i>	-/-/1B.2	Southern California

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Parish's brittlescale <i>Atriplex parishii</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley
vernal pool smallscale <i>Atriplex persistens</i>	-/-/1B.2	Southern California
smooth saltbush <i>Atriplex pusilla</i>	-/-/2B.1	San Francisco Bay Area, Central Coast
Davidson's saltscale <i>Atriplex serenana</i> var. <i>davidsonii</i>	-/-/1B.2	Central Coast, Southern California
subtle orache <i>Atriplex subtilis</i>	-/-/1B.2	Sacramento River Watershed, San Joaquin Valley
Bakersfield smallscale <i>Atriplex tularensis</i>	-/SE/1A	San Joaquin Valley
California ayenia <i>Ayenia compacta</i>	-/-/2B.3	Southern California
Malibu baccharis <i>Baccharis malibuensis</i>	-/-/1B.1	Southern California
San Simeon baccharis <i>Baccharis plummerae</i> ssp. <i>glabrata</i>	-/-/1B.2	Central Coast
Encinitas baccharis <i>Baccharis vanessae</i>	FT/SE/1B.1	Southern California
many-flowered bahia <i>Bahia neomexicana</i>	-/-/2B.3	Southern California
woolly balsamroot <i>Balsamorhiza lanata</i>	-/-/1B.2	Sacramento River Watershed
big-scale balsamroot <i>Balsamorhiza macrolepis</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, San Francisco Bay Area, San Joaquin Valley, Central Coast
silky balsamroot <i>Balsamorhiza sericea</i>	-/-/1B.3	Sacramento River Watershed
serrated balsamroot <i>Balsamorhiza serrata</i>	-/-/2B.3	Sacramento River Watershed
Fremont barberry <i>Berberis fremontii</i>	-/-/2B.3	Southern California
Kofa Mountain barberry <i>Berberis harrisoniana</i>	-/-/1B.2	Southern California
Higgin's barberry <i>Berberis higginsiae</i>	-/-/3.2	Southern California
Nevin's barberry <i>Berberis nevinii</i>	FE/SE/1B.1	Southern California
golden-spined cereus <i>Bergerocactus emoryi</i>	-/-/2B.2	Southern California

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
dwarf resin birch <i>Betula glandulosa</i>	-/-/2B.2	Sacramento River Watershed
Sonoma sunshine <i>Blennosperma bakeri</i>	FE/SE/1B.1	San Francisco Bay Area
Point Reyes blennosperma <i>Blennosperma nanum var. robustum</i>	-/SR/1B.2	San Francisco Bay Area
King's eyelash grass <i>Blepharidachne kingii</i>	-/-/2B.3	Southern California
big tarplant <i>Blepharizonia plumosa</i>	-/-/1B.1	Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley
San Diego goldenstar <i>Bloomeria clevelandii</i>	-/-/1B.1	Southern California
dwarf goldenstar <i>Bloomeria humilis</i>	-/SR/1B.2	Central Coast
Bodie Hills rockcress <i>Boechera bodiensis</i>	-/-/1B.3	San Joaquin Valley, Southern California
Masonic rockcress <i>Boechera cobrensis</i>	-/-/2B.3	San Joaquin Valley, Southern California
Constance's rockcress <i>Boechera constancei</i>	-/-/1B.1	Sacramento River Watershed
pinyon rockcress <i>Boechera dispar</i>	-/-/2B.3	San Joaquin Valley, Southern California
hidden rockcress <i>Boechera evadens</i>	-/-/1B.3	San Joaquin Valley
Hirshberg's rockcress <i>Boechera hirshbergiae</i>	-/-/1B.2	Southern California
Johnston's rockcress <i>Boechera johnstonii</i>	-/-/1B.2	Southern California
Lincoln rockcress <i>Boechera lincolnensis</i>	-/-/2B.3	Southern California
Parish's rockcress <i>Boechera parishii</i>	-/-/1B.2	Southern California
San Bernardino rockcress <i>Boechera peirsonii</i>	-/-/1B.2	Southern California
rabbit-ear rockcress <i>Boechera pendulina</i>	-/-/2B.1	Southern California
Pinzl's rockcress <i>Boechera pinzliae</i>	-/-/1B.3	Southern California
Mt. Day rockcress <i>Boechera rubicundula</i>	-/-/1B.1	San Francisco Bay Area
serpentine rockcress <i>Boechera serpenticola</i>	-/-/1B.2	Sacramento River Watershed

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Shevock's rockcress <i>Boechera shevockii</i>	-/-/1B.1	San Joaquin Valley, Southern California
Shockley's rockcress <i>Boechera shockleyi</i>	-/-/2B.2	Southern California
Tiehm's rockcress <i>Boechera tiehmii</i>	-/-/1B.3	San Joaquin Valley, Southern California
Tulare rockcress <i>Boechera tularensis</i>	-/-/1B.3	Southern California
Last Chance rockcress <i>Boechera yorkii</i>	-/-/1B.3	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
upswept moonwort <i>Botrychium ascendens</i>	-/-/2B.3	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
scalloped moonwort <i>Botrychium crenulatum</i>	-/-/2B.2	San Joaquin Valley
slender moonwort <i>Botrychium lineare</i>	-/-/1B.1	Sacramento River Watershed, San Joaquin Valley, Southern California
common moonwort <i>Botrychium lunaria</i>	-/-/2B.3	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
Mingan moonwort <i>Botrychium minganense</i>	-/-/4.2	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
western goblin <i>Botrychium montanum</i>	-/-/2B.1	San Joaquin Valley
paradox moonwort <i>Botrychium paradoxum</i>	-/-/2B.1	San Joaquin Valley
stalked moonwort <i>Botrychium pedunculosum</i>	-/-/2B.1	Sacramento River Watershed
northwestern moonwort <i>Botrychium pinnatum</i>	-/-/2B.3	San Joaquin Valley
moosewort <i>Botrychium tunux</i>	-/-/2B.1	San Joaquin Valley
giant moonwort <i>Botrychium yaaxudakeit</i>	-/-/2B.1	Sacramento River Watershed
rattlesnake fern <i>Botrypus virginianus</i>	-/-/2B.2	Southern California
three-awned grama <i>Bouteloua trifida</i>	-/-/2B.3	Southern California
thread-leaved brodiaea <i>Brodiaea filifolia</i>	FT/SE/1B.1	San Joaquin Valley
Kaweah brodiaea <i>Brodiaea insignis</i>	-/SE/1B.2	Sacramento River Watershed, San Francisco Bay Area

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narrow-anthered brodiaea <i>Brodiaea leptandra</i>	-/-/1B.2	Sacramento River Watershed
Sulphur Creek brodiaea <i>Brodiaea matsonii</i>	-/-/1B.1	Southern California
Orcutt's brodiaea <i>Brodiaea orcuttii</i>	-/-/1B.1	Delta Eastside Tributaries, San Joaquin Valley
Chinese Camp brodiaea <i>Brodiaea pallida</i>	FT/SE/1B.1	Sacramento River Watershed
Indian Valley brodiaea <i>Brodiaea rosea</i>	-/SE/3.1	Southern California
Santa Rosa Basalt brodiaea <i>Brodiaea santarosae</i>	-/-/1B.2	Sacramento River Watershed, San Joaquin Valley
Bolander's bruchia <i>Bruchia bolanderi</i>	-/-/4.2	Central Coast
twisted horsehair lichen <i>Bryoria spiralifera</i>	-/-/1B.1	Southern California
little-leaf elephant tree <i>Bursera microphylla</i>	-/-/2B.3	Sacramento River Watershed
buxbaumia moss <i>Buxbaumia viridis</i>	-/-/2B.2	San Francisco Bay Area
Thurber's reed grass <i>Calamagrostis crassiglumis</i>	-/-/2B.1	Southern California
pink fairy-duster <i>Calliandra eriophylla</i>	-/-/2B.3	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Pleasant Valley mariposa-lily <i>Calochortus clavatus</i> var. <i>avius</i>	-/-/1B.2	Southern California
slender mariposa-lily <i>Calochortus clavatus</i> var. <i>gracilis</i>	-/-/1B.2	Central Coast
Arroyo de la Cruz mariposa-lily <i>Calochortus clavatus</i> var. <i>recurvifolius</i>	-/-/1B.2	Southern California
Dunn's mariposa-lily <i>Calochortus dunnii</i>	-/SR/1B.2	Southern California
Inyo County star-tulip <i>Calochortus excavatus</i>	-/-/1B.1	Central Coast, Southern California
late-flowered mariposa-lily <i>Calochortus fimbriatus</i>	-/-/1B.3	Sacramento River Watershed
long-haired star-tulip <i>Calochortus longebarbatus</i> var. <i>longebarbatus</i>	-/-/1B.2	Central Coast
San Luis mariposa-lily <i>Calochortus obispoensis</i>	-/-/1B.2	Southern California
San Jacinto mariposa-lily <i>Calochortus palmeri</i> var. <i>munzii</i>	-/-/1B.2	San Joaquin Valley, Central Coast, Southern California

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Palmer's mariposa-lily <i>Calochortus palmeri</i> var. <i>palmeri</i>	-/-/1B.2	Southern California
Plummer's mariposa-lily <i>Calochortus plummerae</i>	-/-/4.2	San Francisco Bay Area
Mt. Diablo fairy-lantern <i>Calochortus pulchellus</i>	-/-/1B.2	Central Coast
La Panza mariposa-lily <i>Calochortus simulans</i>	-/-/1B.3	San Joaquin Valley, Southern California
alkali mariposa-lily <i>Calochortus striatus</i>	-/-/1B.2	Sacramento River Watershed
Callahan's mariposa-lily <i>Calochortus syntrophus</i>	-/-/1B.1	San Francisco Bay Area
Tiburon mariposa-lily <i>Calochortus tiburonensis</i>	FT/ST/1B.1	Southern California
intermediate mariposa-lily <i>Calochortus weedii</i> var. <i>intermedius</i>	-/-/1B.2	San Joaquin Valley
Shirley Meadows star-tulip <i>Calochortus westonii</i>	-/-/1B.2	Delta Eastside Tributaries, San Joaquin Valley
Hoover's calycadenia <i>Calycadenia hooveri</i>	-/-/1B.3	Sacramento River Watershed, Central Coast
small-flowered calycadenia <i>Calycadenia micrantha</i>	-/-/1B.2	Central Coast
dwarf calycadenia <i>Calycadenia villosa</i>	-/-/1B.1	Southern California
Arizona pussypaws <i>Calyptridium arizonicum</i>	-/-/2B.1	San Francisco Bay Area, Central Coast
Santa Cruz Mountains pussypaws <i>Calyptridium parryi</i> var. <i>hesseae</i>	-/-/1B.1	San Joaquin Valley
Mariposa pussypaws <i>Calyptridium pulchellum</i>	FT/-/1B.1	San Joaquin Valley, Southern California
pygmy pussypaws <i>Calyptridium pygmaeum</i>	-/-/1B.2	Sacramento River Watershed
Butte County morning-glory <i>Calystegia atriplicifolia</i> ssp. <i>buttensis</i>	-/-/4.2	Sacramento River Watershed, San Francisco Bay Area
Mt. Saint Helena morning-glory <i>Calystegia collina</i> ssp. <i>oxyphylla</i>	-/-/4.2	Sacramento River Watershed
three-fingered morning-glory <i>Calystegia collina</i> ssp. <i>tridactylosa</i>	-/-/1B.2	Southern California
lucky morning-glory <i>Calystegia felix</i>	-/-/1B.1	San Joaquin Valley
Berry's morning-glory <i>Calystegia malacophylla</i> var. <i>berryi</i>	-/-/3.3	Southern California
Peirson's morning-glory <i>Calystegia peirsonii</i>	-/-/4.2	San Francisco Bay Area

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coastal bluff morning-glory <i>Calystegia purpurata ssp. saxicola</i>	-/-/1B.2	Central Coast
Santa Barbara morning-glory <i>Calystegia sepium ssp. binghamiae</i>	-/-/1A	Sacramento River Watershed, Delta Eastside Tributaries
Stebbins' morning-glory <i>Calystegia stebbinsii</i>	FE/SE/1B.1	Central Coast
Cambria morning-glory <i>Calystegia subacaulis ssp. episcopalis</i>	-/-/4.2	Sacramento River Watershed
Van Zuuk's morning-glory <i>Calystegia vanzuukiae</i>	-/-/1B.3	San Joaquin Valley, Central Coast
San Benito evening-primrose <i>Camissonia benitensis</i>	FT/-/1B.1	San Joaquin Valley, Southern California
Kern River evening-primrose <i>Camissonia integrifolia</i>	-/-/1B.3	San Joaquin Valley
Mono Hot Springs evening-primrose <i>Camissonia sierrae ssp. alticola</i>	-/-/1B.2	Central Coast
Hardham's evening-primrose <i>Camissoniopsis hardhamiae</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
swamp harebell <i>Campanula californica</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley, Central Coast
chaparral harebell <i>Campanula exigua</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley
Sharsmith's harebell <i>Campanula sharsmithiae</i>	-/-/1B.2	Sacramento River Watershed
Castle Crag harebell <i>Campanula shetleri</i>	-/-/1B.3	Sacramento River Watershed
Wilkin's harebell <i>Campanula wilkinsiana</i>	-/-/1B.2	Sacramento River Watershed, San Joaquin Valley, Central Coast
white pygmy-poppy <i>Canbya candida</i>	-/-/4.2	San Francisco Bay Area
seaside bittercress <i>Cardamine angulata</i>	-/-/2B.1	Sacramento River Watershed
dissected-leaved toothwort <i>Cardamine pachystigma var. dissectifolia</i>	-/-/1B.2	Sacramento River Watershed
wheat sedge <i>Carex atherodes</i>	-/-/2B.2	Sacramento River Watershed
Sierra arching sedge <i>Carex cyrtostachya</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Davy's sedge <i>Carex davyi</i>	-/-/1B.3	Southern California
spikerush sedge <i>Carex duriuscula</i>	-/-/2B.3	Sacramento River Watershed

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Oregon sedge <i>Carex halliana</i>	-/-/2B.3	Sacramento River Watershed
porcupine sedge <i>Carex hystericina</i>	-/-/2B.1	Southern California
Idaho sedge <i>Carex idahoensis</i>	-/-/2B.3	Sacramento River Watershed
Klamath sedge <i>Carex klamathensis</i>	-/-/1B.2	Sacramento River Watershed
woolly-fruited sedge <i>Carex lasiocarpa</i>	-/-/2B.3	San Francisco Bay Area
bristle-stalked sedge <i>Carex leptalea</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
mud sedge <i>Carex limosa</i>	-/-/2B.2	San Francisco Bay Area
Lyngbye's sedge <i>Carex lyngbyei</i>	-/-/2B.2	Central Coast, Southern California
San Luis Obispo sedge <i>Carex obispoensis</i>	-/-/1B.2	Southern California
western sedge <i>Carex occidentalis</i>	-/-/2B.3	Sacramento River Watershed, Southern California
Liddon's sedge <i>Carex petasata</i>	-/-/2B.3	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Southern California
northern meadow sedge <i>Carex praticola</i>	-/-/2B.2	Central Coast
deceiving sedge <i>Carex saliniformis</i>	-/-/1B.2	Sacramento River Watershed, San Joaquin Valley, Southern California
western single-spiked sedge <i>Carex scirpoidea ssp. pseudoscirpoidea</i>	-/-/2B.2	Sacramento River Watershed
pointed broom sedge <i>Carex scoparia var. scoparia</i>	-/-/2B.2	Sacramento River Watershed
Sheldon's sedge <i>Carex sheldonii</i>	-/-/2B.2	Southern California
Steven's sedge <i>Carex stevenii</i>	-/-/2B.2	San Joaquin Valley, Southern California
Tioga Pass sedge <i>Carex tiogana</i>	-/-/1B.3	San Joaquin Valley
Tompkins' sedge <i>Carex tompkinsii</i>	-/SR/4.3	Sacramento River Watershed, Southern California
western valley sedge <i>Carex vallicola</i>	-/-/2B.3	San Joaquin Valley
green yellow sedge <i>Carex viridula ssp. viridula</i>	-/-/2B.3	Sacramento River Watershed, Delta Eastside Tributaries

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chaparral sedge <i>Carex xerophila</i>	-/-/1B.2	Southern California
Arizona carlowrightia <i>Carlowrightia arizonica</i>	-/-/2B.2	San Joaquin Valley, Central Coast, Southern California
Muir's tarplant <i>Carlquistia muirii</i>	-/-/1B.3	Southern California
saguaro <i>Carnegiea gigantea</i>	-/-/2B.2	San Joaquin Valley
tree-anemone <i>Carpenteria californica</i>	-/ST/1B.2	Southern California
Emory's crucifixion-thorn <i>Castela emoryi</i>	-/-/2B.2	San Francisco Bay Area
Tiburon paintbrush <i>Castilleja affinis</i> var. <i>neglecta</i>	FE/ST/1B.2	San Francisco Bay Area
Humboldt Bay owl's-clover <i>Castilleja ambigua</i> var. <i>humboldtiensis</i>	-/-/1B.2	Central Coast
pink Johnny-nip <i>Castilleja ambigua</i> var. <i>insalutata</i>	-/-/1B.1	San Francisco Bay Area
Mead's owls-clover <i>Castilleja ambigua</i> var. <i>meadii</i>	-/-/1B.1	Delta Eastside Tributaries, San Joaquin Valley
succulent owl's-clover <i>Castilleja campestris</i> var. <i>succulenta</i>	FT/SE/1B.2	Southern California
ash-gray paintbrush <i>Castilleja cinerea</i>	FT/-/1B.2	Central Coast
San Luis Obispo owl's-clover <i>Castilleja densiflora</i> var. <i>obispoensis</i>	-/-/1B.2	Southern California
Mt. Gleason paintbrush <i>Castilleja gleasoni</i>	-/SR/1B.2	Southern California
San Bernardino Mountains owl's-clover <i>Castilleja lasiorhyncha</i>	-/-/1B.2	Sacramento River Watershed
Lassen paintbrush <i>Castilleja lassenensis</i>	-/-/1B.3	San Francisco Bay Area
Point Reyes paintbrush <i>Castilleja leschkeana</i>	-/-/1A	Sacramento River Watershed, Central Coast
pink creamsacs <i>Castilleja rubicundula</i> var. <i>rubicundula</i>	-/-/1B.2	Central Coast
Santa Barbara jewelflower <i>Caulanthus amplexicaulis</i> var. <i>barbarae</i>	-/-/1B.1	San Joaquin Valley, Central Coast
California jewelflower <i>Caulanthus californicus</i>	FE/SE/1B.1	San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California

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Lemmon's jewelflower <i>Caulanthus lemmonii</i>	-/-/1B.2	Southern California
Payson's jewelflower <i>Caulanthus simulans</i>	-/-/4.2	Sacramento River Watershed, San Francisco Bay Area
Rincon Ridge ceanothus <i>Ceanothus confusus</i>	-/-/1B.1	Southern California
Lakeside ceanothus <i>Ceanothus cyaneus</i>	-/-/1B.2	San Francisco Bay Area
Nicasio ceanothus <i>Ceanothus decornutus</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Calistoga ceanothus <i>Ceanothus divergens</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Coyote ceanothus <i>Ceanothus ferrisiae</i>	FE/-/1B.1	Southern California
Viejas Mountain ceanothus <i>Ceanothus foliosus</i> var. <i>viejasensis</i>	-/-/1B.2	San Francisco Bay Area
Mt. Vision ceanothus <i>Ceanothus gloriosus</i> var. <i>porrectus</i>	-/-/1B.3	Central Coast
Hearsts' ceanothus <i>Ceanothus hearstiorum</i>	-/SR/1B.2	Central Coast
Santa Barbara ceanothus <i>Ceanothus impressus</i> var. <i>impressus</i>	-/-/1B.2	Central Coast
Nipomo Mesa ceanothus <i>Ceanothus impressus</i> var. <i>nipomensis</i>	-/-/1B.2	Central Coast
maritime ceanothus <i>Ceanothus maritimus</i>	-/SR/1B.2	San Francisco Bay Area
Mason's ceanothus <i>Ceanothus masonii</i>	-/SR/1B.2	Southern California
Vail Lake ceanothus <i>Ceanothus ophiophilus</i>	FT/SE/1B.1	Southern California
Otay Mountain ceanothus <i>Ceanothus otayensis</i>	-/-/1B.2	Southern California
Pendleton ceanothus <i>Ceanothus pendletonensis</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
holly-leaved ceanothus <i>Ceanothus purpureus</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries
Pine Hill ceanothus <i>Ceanothus roderickii</i>	FE/SR/1B.1	Sacramento River Watershed, San Francisco Bay Area
Sonoma ceanothus <i>Ceanothus sonomensis</i>	-/-/1B.2	Central Coast
San Luis Obispo ceanothus <i>Ceanothus thyrsiflorus</i> var. <i>obispoensis</i>	-/-/1B.1	Southern California
wart-stemmed ceanothus <i>Ceanothus verrucosus</i>	-/-/2B.2	Central Coast, Southern California

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southern tarplant <i>Centromadia parryi ssp. australis</i>	-/-/1B.1	Delta, San Francisco Bay Area, Central Coast
Congdon's tarplant <i>Centromadia parryi ssp. congdonii</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area
pappose tarplant <i>Centromadia parryi ssp. parryi</i>	-/-/1B.2	Southern California
smooth tarplant <i>Centromadia pungens ssp. laevis</i>	-/-/1B.1	Southern California
Peirson's pincushion <i>Chaenactis carphoclinia var. peirsonii</i>	-/-/1B.3	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
alpine dusty maidens <i>Chaenactis douglasii var. alpina</i>	-/-/2B.3	Southern California
Orcutt's pincushion <i>Chaenactis glabriuscula var. orcuttiana</i>	-/-/1B.1	Southern California
Parish's chaenactis <i>Chaenactis parishii</i>	-/-/1B.3	Sacramento River Watershed
Shasta chaenactis <i>Chaenactis suffrutescens</i>	-/-/1B.3	Southern California
Wheeler's dune-broom <i>Chaetadelpa wheeleri</i>	-/-/2B.2	Central Coast, Southern California
coastal goosefoot <i>Chenopodium littoreum</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Red Hills soaproot <i>Chlorogalum grandiflorum</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area, Central Coast
dwarf soaproot <i>Chlorogalum pomeridianum var. minus</i>	-/-/1B.2	Central Coast
Santa Lucia purple amole <i>Chlorogalum purpureum var. purpureum</i>	FT/-/1B.1	Central Coast
Camatta Canyon amole <i>Chlorogalum purpureum var. reductum</i>	FT/SR/1B.1	San Francisco Bay Area
Point Reyes salty bird's-beak <i>Chloropyron maritimum ssp. palustre</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley
hispid salty bird's-beak <i>Chloropyron molle ssp. hispidum</i>	-/-/1B.1	Sacramento River Watershed, Delta Eastside Tributaries, San Francisco Bay Area, San Joaquin Valley
palmate-bracted bird's-beak <i>Chloropyron palmatum</i>	FE/SE/1B.1	Southern California

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Tecopa bird's-beak <i>Chloropyron tecopense</i>	-/-/1B.2	Central Coast
Irish Hills spineflower <i>Chorizanthe aphanantha</i>	-/-/1B.1	Central Coast
Hernandez spineflower <i>Chorizanthe biloba</i> var. <i>immemora</i>	-/-/1B.2	Central Coast
Blakley's spineflower <i>Chorizanthe blakleyi</i>	-/-/1B.3	Central Coast
Brewer's spineflower <i>Chorizanthe breweri</i>	-/-/1B.3	San Francisco Bay Area
San Francisco Bay spineflower <i>Chorizanthe cuspidata</i> var. <i>cuspidata</i>	-/-/1B.2	San Francisco Bay Area
woolly-headed spineflower <i>Chorizanthe cuspidata</i> var. <i>villosa</i>	-/-/1B.2	Central Coast
Fort Ord spineflower <i>Chorizanthe minutiflora</i>	-/-/1B.2	Southern California
Orcutt's spineflower <i>Chorizanthe orcuttiana</i>	FE/SE/1B.1	Southern California
San Fernando Valley spineflower <i>Chorizanthe parryi</i> var. <i>fernandina</i>	-/SE/1B.1	Southern California
Parry's spineflower <i>Chorizanthe parryi</i> var. <i>parryi</i>	-/-/1B.1	Southern California
long-spined spineflower <i>Chorizanthe polygonoides</i> var. <i>longispina</i>	-/-/1B.2	Central Coast
Ben Lomond spineflower <i>Chorizanthe pungens</i> var. <i>hartwegiana</i>	FE/-/1B.1	Central Coast
Monterey spineflower <i>Chorizanthe pungens</i> var. <i>pungens</i>	FT/-/1B.2	Central Coast
straight-awned spineflower <i>Chorizanthe rectispina</i>	-/-/1B.3	Central Coast
Scotts Valley spineflower <i>Chorizanthe robusta</i> var. <i>hartwegii</i>	FE/-/1B.1	San Francisco Bay Area, Central Coast
robust spineflower <i>Chorizanthe robusta</i> var. <i>robusta</i>	FE/-/1B.1	San Francisco Bay Area
Sonoma spineflower <i>Chorizanthe valida</i>	FE/SE/1B.1	Southern California
white-bracted spineflower <i>Chorizanthe xanti</i> var. <i>leucotheca</i>	-/-/1B.2	Southern California
Greene's rabbitbrush <i>Chrysothamnus Greenei</i>	-/-/2B.3	Southern California
sand evening-primrose <i>Chylismia arenaria</i>	-/-/2B.2	Sacramento River Watershed

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
cruciform evening-primrose <i>Chylismia claviformis ssp. cruciformis</i>	-/-/2B.3	Delta, San Francisco Bay Area, Central Coast
Bolander's water-hemlock <i>Cicuta maculata var. bolanderi</i>	-/-/2B.1	San Joaquin Valley
Bolander's woodreed <i>Cinna bolanderi</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Franciscan thistle <i>Cirsium andrewsii</i>	-/-/1B.2	Southern California
desert mountain thistle <i>Cirsium arizonicum var. tenuisectum</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley, Central Coast
Mt. Hamilton thistle <i>Cirsium fontinale var. campylon</i>	-/-/1B.2	San Francisco Bay Area
fountain thistle <i>Cirsium fontinale var. fontinale</i>	FE/SE/1B.1	Central Coast
Chorro Creek bog thistle <i>Cirsium fontinale var. obispoense</i>	FE/SE/1B.2	San Francisco Bay Area
Mt. Tamalpais thistle <i>Cirsium hydrophilum var. vaseyi</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
compact cobwebby thistle <i>Cirsium occidentale var. compactum</i>	-/-/1B.2	Central Coast
Cuesta Ridge thistle <i>Cirsium occidentale var. lucianum</i>	-/-/1B.2	San Francisco Bay Area
lost thistle <i>Cirsium praeteriens</i>	-/-/1A	Central Coast
surf thistle <i>Cirsium rathophilum</i>	-/ST/1B.2	Central Coast
popcorn lichen <i>Cladonia firma</i>	-/-/2B.1	San Joaquin Valley
Small's southern clarkia <i>Clarkia australis</i>	-/-/1B.2	San Joaquin Valley
Mariposa clarkia <i>Clarkia biloba ssp. australis</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries
Brandegee's clarkia <i>Clarkia biloba ssp. brandegeae</i>	-/-/4.2	San Francisco Bay Area
Shasta clarkia <i>Clarkia borealis ssp. arida</i>	-/-/1B.1	San Francisco Bay Area
northern clarkia <i>Clarkia borealis ssp. borealis</i>	-/-/4.3	Southern California
Santa Clara red ribbons <i>Clarkia concinna ssp. automixa</i>	-/-/4.3	San Francisco Bay Area
Raiche's red ribbons <i>Clarkia concinna ssp. raichei</i>	-/-/1B.1	Sacramento River Watershed
delicate clarkia <i>Clarkia delicata</i>	-/-/1B.2	Central Coast

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Presidio clarkia <i>Clarkia franciscana</i>	FE/SE/1B.1	San Joaquin Valley
white-stemmed clarkia <i>Clarkia gracilis ssp. albicaulis</i>	-/-/1B.2	Sacramento River Watershed
Jolon clarkia <i>Clarkia jolonensis</i>	-/-/1B.2	Sacramento River Watershed
Merced clarkia <i>Clarkia lingulata</i>	-/SE/1B.1	San Joaquin Valley
Mildred's clarkia <i>Clarkia mildrediae ssp. mildrediae</i>	-/-/1B.3	Central Coast
Mosquin's clarkia <i>Clarkia mosquinii</i>	-/-/1B.1	San Joaquin Valley
beaked clarkia <i>Clarkia rostrata</i>	-/-/1B.3	San Joaquin Valley
Pismo clarkia <i>Clarkia speciosa ssp. immaculata</i>	FE/SR/1B.1	San Joaquin Valley, Southern California
Springville clarkia <i>Clarkia springvillensis</i>	FT/SE/1B.2	Sacramento River Watershed, San Joaquin Valley, Southern California
Vasek's clarkia <i>Clarkia tembloriensis ssp. calientensis</i>	-/-/1B.1	Southern California
Kern Canyon clarkia <i>Clarkia xantiana ssp. parviflora</i>	-/-/4.2	Southern California
fell-fields claytonia <i>Claytonia megarhiza</i>	-/-/2B.3	Southern California
Panamint spring beauty <i>Claytonia panamintensis</i>	-/-/1B.1	Southern California
San Bernardino spring beauty <i>Claytonia peirsonii ssp. bernardinus</i>	-/-/1B.1	Southern California
Furnace spring beauty <i>Claytonia peirsonii ssp. californacis</i>	-/-/1B.1	Southern California
Peirson's spring beauty <i>Claytonia peirsonii ssp. peirsonii</i>	-/-/1B.2	Central Coast
York's spring beauty <i>Claytonia peirsonii ssp. yorkii</i>	-/-/1B.1	San Francisco Bay Area
San Miguel savory <i>Clinopodium chandleri</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
San Antonio collinsia <i>Collinsia antonina</i>	-/-/1B.2	Sacramento River Watershed
round-headed Chinese-houses <i>Collinsia corymbosa</i>	-/-/1B.2	San Joaquin Valley
San Francisco collinsia <i>Collinsia multicolor</i>	-/-/1B.2	Sacramento River Watershed
talus collomia <i>Collomia larsenii</i>	-/-/2B.2	Southern California

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Rawson's flaming trumpet <i>Collomia rawsoniana</i>	-/-/1B.2	Southern California
slender collomia <i>Collomia tenella</i>	-/-/2B.2	Sacramento River Watershed
Las Animas colubrina <i>Colubrina californica</i>	-/-/2B.3	Sacramento River Watershed
summer holly <i>Comarostaphylis diversifolia ssp. diversifolia</i>	-/-/1B.2	San Joaquin Valley, Southern California
northern coralroot <i>Corallorhiza trifida</i>	-/-/2B.1	San Francisco Bay Area
Yakima bird's-beak <i>Cordylanthus capitatus</i>	-/-/2B.2	Southern California
Kern Plateau bird's-beak <i>Cordylanthus eremicus ssp. kernensis</i>	-/-/1B.3	Central Coast
Mt. Diablo bird's-beak <i>Cordylanthus nidularius</i>	-/SR/1B.1	Sacramento River Watershed
small-flowered bird's-beak <i>Cordylanthus parviflorus</i>	-/-/2B.3	Southern California
seaside bird's-beak <i>Cordylanthus rigidus ssp. littoralis</i>	-/SE/1B.1	Southern California
pallid bird's-beak <i>Cordylanthus tenuis ssp. pallescens</i>	-/-/1B.2	Southern California
San Diego sand aster <i>Corethrogyne filaginifolia var. incana</i>	-/-/1B.1	Southern California
Del Mar Mesa sand aster <i>Corethrogyne filaginifolia var. linifolia</i>	-/-/1B.1	Southern California
American bugseed <i>Corispermum americanum var. americanum</i>	-/-/2B.2	Southern California
Alverson's foxtail cactus <i>Coryphantha alversonii</i>	-/-/4.3	Sacramento River Watershed, Southern California
desert pincushion <i>Coryphantha chlorantha</i>	-/-/2B.1	Sacramento River Watershed, Delta Eastside Tributaries
viviparous foxtail cactus <i>Coryphantha vivipara var. rosea</i>	-/-/2B.2	Southern California
fiddleleaf hawksbeard <i>Crepis runcinata</i>	-/-/2B.2	Southern California
Bisbee Peak rush-rose <i>Crocathemum suffrutescens</i>	-/-/3.2	Sacramento River Watershed
Catalina crossosoma <i>Crossosoma californicum</i>	-/-/1B.2	San Joaquin Valley, Southern California
Wiggins' croton <i>Croton wigginsii</i>	-/SR/2B.2	Delta Eastside Tributaries, San Joaquin Valley

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cocks-comb cat's-eye <i>Cryptantha celosioides</i>	-/-/2B.3	Sacramento River Watershed
Clokey's cryptantha <i>Cryptantha clokeyi</i>	-/-/1B.2	Southern California
subalpine cryptantha <i>Cryptantha crymophila</i>	-/-/1B.3	Southern California
serpentine cryptantha <i>Cryptantha dissita</i>	-/-/1B.2	Delta, San Joaquin Valley
deep-scarred cryptantha <i>Cryptantha excavata</i>	-/-/1B.1	San Joaquin Valley, Southern California
sand dune cryptantha <i>Cryptantha fendleri</i>	-/-/2B.2	Delta Eastside Tributaries, San Joaquin Valley
Gander's cryptantha <i>Cryptantha ganderi</i>	-/-/1B.1	San Joaquin Valley
Hoover's cryptantha <i>Cryptantha hooveri</i>	-/-/1A	Southern California
Tulare cryptantha <i>Cryptantha incana</i>	-/-/1B.3	Southern California
Mariposa cryptantha <i>Cryptantha mariposae</i>	-/-/1B.3	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Red Hills cryptantha <i>Cryptantha spithamaea</i>	-/-/1B.3	Southern California
Wiggins' cryptantha <i>Cryptantha wigginsii</i>	-/-/1B.2	Southern California
Panamint rock-goldenrod <i>Cuniculotinus gramineus</i>	-/-/2B.3	Southern California
Jepson's dodder <i>Cuscuta jepsonii</i>	-/-/1B.2	Southern California
Bodie Hills cusickiella <i>Cusickiella quadricostata</i>	-/-/1B.2	Southern California
snake cholla <i>Cylindropuntia californica</i> var. <i>californica</i>	-/-/1B.1	Southern California
pink teddy-bear cholla <i>Cylindropuntia fosbergii</i>	-/-/1B.3	Sacramento River Watershed, Southern California
Munz's cholla <i>Cylindropuntia munzii</i>	-/-/1B.3	Southern California
desert cymopterus <i>Cymopterus deserticola</i>	-/-/1B.2	Southern California
Gilman's cymopterus <i>Cymopterus gilmanii</i>	-/-/2B.3	Central Coast
globose cymopterus <i>Cymopterus globosus</i>	-/-/2B.2	Southern California

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purple-nerve cymopterus <i>Cymopterus multinervatus</i>	-/-/2B.2	Southern California
sanicle cymopterus <i>Cymopterus ripleyi</i> var. <i>saniculoides</i>	-/-/1B.2	San Francisco Bay Area
tear drop moss <i>Dacryophyllum falcifolium</i>	-/-/1B.3	Southern California
July gold <i>Dedeckera eurekaensis</i>	-/SR/1B.3	Southern California
Red Rock tarplant <i>Deinandra arida</i>	-/SR/1B.2	San Joaquin Valley, Central Coast
Livermore tarplant <i>Deinandra bacigalupii</i>	-/SE/1B.1	Central Coast
Otay tarplant <i>Deinandra conjugens</i>	FT/SE/1B.1	Southern California
Tecate tarplant <i>Deinandra floribunda</i>	-/-/1B.2	San Joaquin Valley, Southern California
Hall's tarplant <i>Deinandra halliana</i>	-/-/1B.2	San Francisco Bay Area
Gaviota tarplant <i>Deinandra increscens</i> ssp. <i>villosa</i>	FE/SE/1B.1	San Francisco Bay Area, San Joaquin Valley, Central Coast
Santa Susana tarplant <i>Deinandra minthornii</i>	-/SR/1B.2	Southern California
Mojave tarplant <i>Deinandra mohavensis</i>	-/SE/1B.3	Central Coast
Baker's larkspur <i>Delphinium bakeri</i>	FE/SE/1B.1	San Joaquin Valley
Hospital Canyon larkspur <i>Delphinium californicum</i> ssp. <i>interius</i>	-/-/1B.2	San Francisco Bay Area
Cuyamaca larkspur <i>Delphinium hesperium</i> ssp. <i>cuyamacae</i>	-/SR/1B.2	Central Coast, Southern California
Hutchinson's larkspur <i>Delphinium hutchinsoniae</i>	-/-/1B.2	Central Coast
unexpected larkspur <i>Delphinium inopinum</i>	-/-/4.3	San Joaquin Valley
golden larkspur <i>Delphinium luteum</i>	FE/SR/1B.1	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Joaquin Valley, Southern California
dune larkspur <i>Delphinium parryi</i> ssp. <i>blochmaniae</i>	-/-/1B.2	Southern California
Eastwood's larkspur <i>Delphinium parryi</i> ssp. <i>eastwoodiae</i>	-/-/1B.2	Sacramento River Watershed
rose-flowered larkspur <i>Delphinium purpusii</i>	-/-/1B.3	Central Coast, Southern California

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recurved larkspur <i>Delphinium recurvatum</i>	-/-/1B.2	Southern California
bare-stem larkspur <i>Delphinium scaposum</i>	-/-/2B.3	Southern California
spiked larkspur <i>Delphinium stachydeum</i>	-/-/2B.3	Southern California
umbrella larkspur <i>Delphinium umbraculorum</i>	-/-/1B.3	Southern California
Orcutt's bird's-beak <i>Dicranostegia orcuttiana</i>	-/-/2B.1	Sacramento River Watershed
Mt. Laguna aster <i>Dieteria asteroides var. lagunensis</i>	-/SR/2B.1	Sacramento River Watershed
Ziegler's aster <i>Dieteria canescens var. ziegleri</i>	-/-/1B.2	Southern California
Arizona cottontop <i>Digitaria californica var. californica</i>	-/-/2B.3	San Joaquin Valley, Southern California
doublet <i>Dimeresia howellii</i>	-/-/2B.3	Delta Eastside Tributaries, San Joaquin Valley
Cusick's monkeyflower <i>Diplacus cusickioides</i>	-/-/2B.3	Sacramento River Watershed
Parry's monkeyflower <i>Diplacus parryi</i>	-/-/2B.3	Central Coast
calico monkeyflower <i>Diplacus pictus</i>	-/-/1B.2	San Francisco Bay Area
yellow-lip pansy monkeyflower <i>Diplacus pulchellus</i>	-/-/1B.2	Southern California
Egg Lake monkeyflower <i>Diplacus pygmaeus</i>	-/-/4.2	Southern California
Vandenberg monkeyflower <i>Diplacus vanderbergensis</i>	FE/-/1B.1	Central Coast, Southern California
western leatherwood <i>Dirca occidentalis</i>	-/-/1B.2	Southern California
glandular ditaxis <i>Ditaxis claryana</i>	-/-/2B.2	Southern California
California ditaxis <i>Ditaxis serrata var. californica</i>	-/-/3.2	Sacramento River Watershed
beach spectaclepod <i>Dithyrea maritima</i>	-/ST/1B.1	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley
slender-horned spineflower <i>Dodecahema leptoceras</i>	FE/SE/1B.1	Sacramento River Watershed
Cuyamaca Lake downingia <i>Downingia concolor var. brevior</i>	-/SE/1B.1	Sacramento River Watershed, Southern California

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Great Basin downingia <i>Downingia laeta</i>	-/-/2B.2	Sacramento River Watershed
dwarf downingia <i>Downingia pusilla</i>	-/-/2B.2	Sacramento River Watershed
Cascade downingia <i>Downingia willamettensis</i>	-/-/2B.2	Southern California
Tahoe draba <i>Draba asterophora</i> var. <i>asterophora</i>	-/-/1B.2	Sacramento River Watershed
Cup Lake draba <i>Draba asterophora</i> var. <i>macrocarpa</i>	-/-/1B.1	San Joaquin Valley
golden alpine draba <i>Draba aureola</i>	-/-/1B.3	San Joaquin Valley, Southern California
canescent draba <i>Draba cana</i>	-/-/2B.3	Southern California
Mt. Eddy draba <i>Draba carnosula</i>	-/-/1B.3	Delta Eastside Tributaries, San Joaquin Valley, Southern California
Mineral King draba <i>Draba cruciata</i>	-/-/1B.3	Southern California
spear-fruited draba <i>Draba lonchocarpa</i>	-/-/2B.3	San Joaquin Valley, Southern California
White Mountains draba <i>Draba monoensis</i>	-/-/1B.2	San Joaquin Valley, Southern California
tall draba <i>Draba praealta</i>	-/-/2B.3	Sacramento River Watershed
Southern California rock draba <i>Draba saxosa</i>	-/-/1B.3	Southern California
Mt. Whitney draba <i>Draba sharsmithii</i>	-/-/1B.3	Southern California
Sierra draba <i>Draba sierrae</i>	-/-/1B.3	Delta Eastside Tributaries, Southern California
English sundew <i>Drosera anglica</i>	-/-/2B.3	Southern California
wedgeleaf woodbeauty <i>Drymocallis cuneifolia</i> var. <i>cuneifolia</i>	-/-/1B.1	Central Coast
Ewan's woodbeauty <i>Drymocallis cuneifolia</i> var. <i>ewanii</i>	-/-/1B.3	Central Coast
male fern <i>Dryopteris filix-mas</i>	-/-/2B.3	San Francisco Bay Area, Central Coast
San Bernardino Mountains dudleya <i>Dudleya abramsii</i> ssp. <i>affinis</i>	-/-/1B.2	Southern California
Betty's dudleya <i>Dudleya abramsii</i> ssp. <i>bettinae</i>	-/-/1B.2	Central Coast, Southern California
mouse-gray dudleya <i>Dudleya abramsii</i> ssp. <i>murina</i>	-/-/1B.3	Southern California

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Santa Clara Valley dudleya <i>Dudleya abramsii</i> ssp. <i>setchellii</i>	FE/-/1B.1	Southern California
Orcutt's dudleya <i>Dudleya attenuata</i> ssp. <i>attenuata</i>	-/-/2B.1	San Joaquin Valley
Blochman's dudleya <i>Dudleya blochmaniae</i> ssp. <i>blochmaniae</i>	-/-/1B.1	Southern California
short-leaved dudleya <i>Dudleya brevifolia</i>	-/SE/1B.1	Southern California
Agoura Hills dudleya <i>Dudleya cymosa</i> ssp. <i>agourensis</i>	FT/-/1B.2	Southern California
Pierpoint Springs dudleya <i>Dudleya cymosa</i> ssp. <i>costatifolia</i>	-/-/1B.2	Southern California
San Gabriel River dudleya <i>Dudleya cymosa</i> ssp. <i>crebrifolia</i>	-/-/1B.2	Southern California
marcescent dudleya <i>Dudleya cymosa</i> ssp. <i>marcescens</i>	FT/SR/1B.2	Southern California
Santa Monica dudleya <i>Dudleya cymosa</i> ssp. <i>ovatifolia</i>	FT/-/1B.1	Southern California
San Gabriel Mountains dudleya <i>Dudleya densiflora</i>	-/-/1B.1	Southern California
many-stemmed dudleya <i>Dudleya multicaulis</i>	-/-/1B.2	Southern California
Conejo dudleya <i>Dudleya parva</i>	FT/-/1B.2	Southern California
Panamint dudleya <i>Dudleya saxosa</i> ssp. <i>saxosa</i>	-/-/1B.3	Southern California
Laguna Beach dudleya <i>Dudleya stolonifera</i>	FT/ST/1B.1	Southern California
variegated dudleya <i>Dudleya variegata</i>	-/-/1B.2	Southern California
Verity's dudleya <i>Dudleya verityi</i>	FT/-/1B.1	Sacramento River Watershed
island green dudleya <i>Dudleya virens</i> ssp. <i>insularis</i>	-/-/1B.2	Southern California
sticky dudleya <i>Dudleya viscida</i>	-/-/1B.2	Delta Eastside Tributaries, San Joaquin Valley, Southern California
Howe's hedgehog cactus <i>Echinocereus engelmannii</i> var. <i>howei</i>	-/-/1B.1	Central Coast, Southern California
California twisted spikerush <i>Eleocharis torticulmis</i>	-/-/1B.3	Sacramento River Watershed, San Joaquin Valley
Salina Pass wild-rye <i>Elymus salina</i>	-/-/2B.3	San Joaquin Valley
Scribner's wheat grass <i>Elymus scribneri</i>	-/-/2B.3	Southern California

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Panamint daisy <i>Enceliopsis covillei</i>	-/-/1B.2	Southern California
Ash Meadows daisy <i>Enceliopsis nudicaulis</i> var. <i>corrugata</i>	FT/-/3.3	Southern California
nine-awned pappus grass <i>Enneapogon desvauxii</i>	-/-/2B.2	Southern California
Koch's cord moss <i>Entosthodon kochii</i>	-/-/1B.3	San Francisco Bay Area, San Joaquin Valley, Central Coast
Torrey's Mormon-tea <i>Ephedra torreyana</i>	-/-/2B.1	Southern California
subalpine fireweed <i>Epilobium howellii</i>	-/-/4.3	Sacramento River Watershed, San Joaquin Valley, Southern California
yellow willowherb <i>Epilobium luteum</i>	-/-/2B.3	Sacramento River Watershed
Snow Mountain willowherb <i>Epilobium nivium</i>	-/-/1B.2	Sacramento River Watershed
Oregon fireweed <i>Epilobium oreganum</i>	-/-/1B.2	Sacramento River Watershed
marsh willowherb <i>Epilobium palustre</i>	-/-/2B.3	Sacramento River Watershed
Siskiyou fireweed <i>Epilobium siskiyouense</i>	-/-/1B.3	Sacramento River Watershed
Kern mallow <i>Eremalche parryi</i> ssp. <i>kernensis</i>	FE/-/1B.2	San Joaquin Valley
Clifton's eremogone <i>Eremogone cliftonii</i>	-/-/1B.3	Sacramento River Watershed
Charleston sandwort <i>Eremogone congesta</i> var. <i>charlestonensis</i>	-/-/1B.3	Southern California
Big Bear Valley sandwort <i>Eremogone ursina</i>	FT/-/1B.2	Southern California
Booth's evening-primrose <i>Eremothera boothii</i> ssp. <i>boothii</i>	-/-/2B.3	Southern California
Booth's hairy evening-primrose <i>Eremothera boothii</i> ssp. <i>intermedia</i>	-/-/2B.3	Southern California
Brandege's eriastrum <i>Eriastrum brandegeae</i>	-/-/1B.1	Sacramento River Watershed
Santa Ana River woollystar <i>Eriastrum densifolium</i> ssp. <i>sanctorum</i>	FE/SE/1B.1	Southern California
Lime Ridge eriastrum <i>Eriastrum ertterae</i>	-/-/1B.1	San Francisco Bay Area
Harwood's eriastrum <i>Eriastrum harwoodii</i>	-/-/1B.2	Southern California

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Hoover's eriastrum <i>Eriastrum hooveri</i>	-/-/4.2	San Joaquin Valley
Yellow-flowered eriastrum <i>Eriastrum luteum</i>	-/-/1B.2	Central Coast
Rosamond eriastrum <i>Eriastrum rosamondense</i>	-/-/1B.1	Southern California
Tracy's eriastrum <i>Eriastrum tracyi</i>	-/SR/3.2	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley
Laguna Mountains goldenbush <i>Ericameria cuneata</i> var. <i>macrocephala</i>	-/-/1B.3	Southern California
Eastwood's goldenbush <i>Ericameria fasciculata</i>	-/-/1B.1	Central Coast
Gilman's goldenbush <i>Ericameria gilmanii</i>	-/-/1B.3	San Joaquin Valley, Southern California
Palmer's goldenbush <i>Ericameria palmeri</i> var. <i>palmeri</i>	-/-/1B.1	Southern California
Hall's daisy <i>Erigeron aequifolius</i>	-/-/1B.3	San Joaquin Valley, Southern California
Blochman's leafy daisy <i>Erigeron blochmaniae</i>	-/-/1B.2	Central Coast
Waldo daisy <i>Erigeron bloomeri</i> var. <i>nudatus</i>	-/-/2B.3	Sacramento River Watershed
bald daisy <i>Erigeron calvus</i>	-/-/1B.1	Southern California
compact daisy <i>Erigeron compactus</i>	-/-/2B.3	Southern California
Nevada daisy <i>Erigeron eatonii</i> var. <i>nevadincola</i>	-/-/2B.3	Sacramento River Watershed
Greene's narrow-leaved daisy <i>Erigeron greenei</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Keil's daisy <i>Erigeron inornatus</i> var. <i>keilii</i>	-/-/1B.3	San Joaquin Valley
Plumas rayless daisy <i>Erigeron lassenianus</i> var. <i>deficiens</i>	-/-/1B.3	Sacramento River Watershed
Mariposa daisy <i>Erigeron mariposanus</i>	-/-/1A	San Joaquin Valley
starved daisy <i>Erigeron miser</i>	-/-/1B.3	Sacramento River Watershed
Kern River daisy <i>Erigeron multiceps</i>	-/-/1B.2	San Joaquin Valley
snow fleabane daisy <i>Erigeron nivalis</i>	-/-/2B.3	Sacramento River Watershed

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wand-like fleabane daisy <i>Erigeron oxyphyllus</i>	-/-/2B.3	Southern California
Parish's daisy <i>Erigeron parishii</i>	FT/-/1B.1	Southern California
supple daisy <i>Erigeron supplex</i>	-/-/1B.2	San Francisco Bay Area
limestone daisy <i>Erigeron uncialis</i> var. <i>uncialis</i>	-/-/1B.2	Southern California
Utah daisy <i>Erigeron utahensis</i>	-/-/2B.3	Southern California
Indian Knob mountainbalm <i>Eriodictyon altissimum</i>	FE/SE/1B.1	Central Coast
narrow-leaved yerba santa <i>Eriodictyon angustifolium</i>	-/-/2B.3	Southern California
Lompoc yerba santa <i>Eriodictyon capitatum</i>	FE/SR/1B.2	Central Coast
sessile-leaved yerba santa <i>Eriodictyon sessilifolium</i>	-/-/2B.1	Southern California
Trinity buckwheat <i>Eriogonum alpinum</i>	-/SE/1B.2	Sacramento River Watershed
Ione buckwheat <i>Eriogonum apricum</i> var. <i>apricum</i>	FE/SE/1B.1	Delta Eastside Tributaries
Irish Hill buckwheat <i>Eriogonum apricum</i> var. <i>prostratum</i>	FE/SE/1B.1	Delta Eastside Tributaries
forked buckwheat <i>Eriogonum bifurcatum</i>	-/-/1B.2	Southern California
Breedlove's buckwheat <i>Eriogonum breedlovei</i> var. <i>breedlovei</i>	-/-/1B.2	San Joaquin Valley
The Needles buckwheat <i>Eriogonum breedlovei</i> var. <i>shevockii</i>	-/-/4.3	San Joaquin Valley, Southern California
Butterworth's buckwheat <i>Eriogonum butterworthianum</i>	-/SR/1B.3	Central Coast
Tehachapi buckwheat <i>Eriogonum callistum</i>	-/-/1B.1	San Joaquin Valley, Southern California
Reveal's buckwheat <i>Eriogonum contiguum</i>	-/-/2B.3	Southern California
conejo buckwheat <i>Eriogonum crocatum</i>	-/SR/1B.2	Southern California
Eastwood's buckwheat <i>Eriogonum eastwoodianum</i>	-/-/1B.3	San Joaquin Valley, Central Coast
Wildrose Canyon buckwheat <i>Eriogonum eremicola</i>	-/-/1B.3	Southern California
vanishing wild buckwheat <i>Eriogonum evanidum</i>	-/-/1B.1	Southern California

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Gilman's buckwheat <i>Eriogonum gilmanii</i>	-/-/1B.3	Southern California
western Heermann's buckwheat <i>Eriogonum heermannii</i> var. <i>occidentale</i>	-/-/1B.2	San Joaquin Valley, Central Coast
Hoffmann's buckwheat <i>Eriogonum hoffmannii</i> var. <i>hoffmannii</i>	-/-/1B.3	Southern California
robust Hoffmann's buckwheat <i>Eriogonum hoffmannii</i> var. <i>robustius</i>	-/-/1B.3	Southern California
jointed buckwheat <i>Eriogonum intrafractum</i>	-/-/1B.3	Southern California
southern alpine buckwheat <i>Eriogonum kennedyi</i> var. <i>alpigenum</i>	-/-/1B.3	Southern California
southern mountain buckwheat <i>Eriogonum kennedyi</i> var. <i>austromontanum</i>	FT/-/1B.2	Southern California
Kern buckwheat <i>Eriogonum kennedyi</i> var. <i>pinicola</i>	-/-/1B.1	San Joaquin Valley, Southern California
Tiburon buckwheat <i>Eriogonum luteolum</i> var. <i>caninum</i>	-/-/1B.2	San Francisco Bay Area
Jack's wild buckwheat <i>Eriogonum luteolum</i> var. <i>saltuarium</i>	-/-/1B.2	San Joaquin Valley
Pinyon Mesa buckwheat <i>Eriogonum mensicola</i>	-/-/1B.3	Southern California
Johnston's buckwheat <i>Eriogonum microthecum</i> var. <i>johnstonii</i>	-/-/1B.3	Southern California
Bear Lake buckwheat <i>Eriogonum microthecum</i> var. <i>lacus-ursi</i>	-/-/1B.1	Southern California
Panamint Mountains buckwheat <i>Eriogonum microthecum</i> var. <i>panamintense</i>	-/-/1B.3	Southern California
Snow Mountain buckwheat <i>Eriogonum nervulosum</i>	-/-/1B.2	Sacramento River Watershed
Pinnacles buckwheat <i>Eriogonum nortonii</i>	-/-/1B.3	Central Coast
Ben Lomond buckwheat <i>Eriogonum nudum</i> var. <i>decurrens</i>	-/-/1B.1	Central Coast
mouse buckwheat <i>Eriogonum nudum</i> var. <i>murinum</i>	-/-/1B.2	San Joaquin Valley
Antioch Dunes buckwheat <i>Eriogonum nudum</i> var. <i>psychicola</i>	-/-/1B.1	Delta

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Kings River buckwheat <i>Eriogonum nudum</i> var. <i>regirivum</i>	-/-/1B.2	San Joaquin Valley
Monarch buckwheat <i>Eriogonum ovalifolium</i> var. <i>monarchense</i>	-/-/1B.1	San Joaquin Valley
Cushenbury buckwheat <i>Eriogonum ovalifolium</i> var. <i>vineum</i>	FE/-/1B.1	Southern California
prostrate buckwheat <i>Eriogonum prociduum</i>	-/-/1B.2	Sacramento River Watershed
pyrola-leaved buckwheat <i>Eriogonum pyrolifolium</i> var. <i>pyrolifolium</i>	-/-/2B.3	Sacramento River Watershed
Barron's buckwheat <i>Eriogonum spectabile</i>	-/-/1B.2	Sacramento River Watershed
Temblor buckwheat <i>Eriogonum temblorense</i>	-/-/1B.2	Central Coast
Thorne's buckwheat <i>Eriogonum thornei</i>	-/SE/1B.2	Southern California
Mt. Diablo buckwheat <i>Eriogonum truncatum</i>	-/-/1B.1	Delta, San Francisco Bay Area
Twisselmann's buckwheat <i>Eriogonum twisselmannii</i>	-/SR/1B.2	San Joaquin Valley
Ahart's buckwheat <i>Eriogonum umbellatum</i> var. <i>ahartii</i>	-/-/1B.2	Sacramento River Watershed
Warner Mountains buckwheat <i>Eriogonum umbellatum</i> var. <i>glaberrimum</i>	-/-/1B.3	Sacramento River Watershed
juniper sulphur-flowered buckwheat <i>Eriogonum umbellatum</i> var. <i>juniporinum</i>	-/-/2B.3	Southern California
Donner Pass buckwheat <i>Eriogonum umbellatum</i> var. <i>torreyanum</i>	-/-/1B.2	Sacramento River Watershed
blushing wild buckwheat <i>Eriogonum ursinum</i> var. <i>erubescens</i>	-/-/1B.3	Sacramento River Watershed
Olancho Peak buckwheat <i>Eriogonum wrightii</i> var. <i>olanchense</i>	-/-/1B.3	San Joaquin Valley
hairy erioneuron <i>Erioneuron pilosum</i>	-/-/2B.3	Southern California
Congdon's woolly sunflower <i>Eriophyllum congdonii</i>	-/SR/1B.2	San Joaquin Valley
Fort Tejon woolly sunflower <i>Eriophyllum lanatum</i> var. <i>hallii</i>	-/-/1B.1	San Joaquin Valley, Central Coast

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San Mateo woolly sunflower <i>Eriophyllum latilobum</i>	FE/SE/1B.1	San Francisco Bay Area
Barstow woolly sunflower <i>Eriophyllum mohavense</i>	-/-/1B.2	Southern California
Yosemite woolly sunflower <i>Eriophyllum nubigenum</i>	-/-/1B.3	San Joaquin Valley
Hoover's button-celery <i>Eryngium aristulatum</i> var. <i>hooveri</i>	-/-/1B.1	San Francisco Bay Area, Central Coast
San Diego button-celery <i>Eryngium aristulatum</i> var. <i>parishii</i>	FE/SE/1B.1	Southern California
Loch Lomond button-celery <i>Eryngium constancei</i>	FE/SE/1B.1	Sacramento River Watershed
Jepson's coyote-thistle <i>Eryngium jepsonii</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Pendleton button-celery <i>Eryngium pendletonense</i>	-/-/1B.1	Southern California
Tuolumne button-celery <i>Eryngium pinnatisectum</i>	-/-/1B.2	Delta Eastside Tributaries, San Joaquin Valley
Delta button-celery <i>Eryngium racemosum</i>	-/SE/1B.1	Delta Eastside Tributaries, Delta, San Joaquin Valley
spiny-sepaed button-celery <i>Eryngium spinosepalum</i>	-/-/1B.2	Delta, San Joaquin Valley, Central Coast
sand-loving wallflower <i>Erysimum ammophilum</i>	-/-/1B.2	Central Coast, Southern California
Contra Costa wallflower <i>Erysimum capitatum</i> var. <i>angustatum</i>	FE/SE/1B.1	Delta, San Francisco Bay Area
bluff wallflower <i>Erysimum concinnum</i>	-/-/1B.2	San Francisco Bay Area
Menzies' wallflower <i>Erysimum menziesii</i>	FE/SE/1B.1	Central Coast
Santa Cruz wallflower <i>Erysimum teretifolium</i>	FE/SE/1B.1	Central Coast
limestone monkeyflower <i>Erythranthe calicicola</i>	-/-/1B.3	San Joaquin Valley, Southern California
San Bernardino Mountains monkeyflower <i>Erythranthe exigua</i>	-/-/1B.2	Southern California
slender-stemmed monkeyflower <i>Erythranthe filicaulis</i>	-/-/1B.2	San Joaquin Valley
fern-leaved monkeyflower <i>Erythranthe filicifolia</i>	-/-/1B.2	Sacramento River Watershed
slender-stalked monkeyflower <i>Erythranthe gracilipes</i>	-/-/1B.2	San Joaquin Valley

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Santa Lucia monkeyflower <i>Erythranthe hardhamiae</i>	-/-/1B.1	Central Coast
ephemeral monkeyflower <i>Erythranthe inflatula</i>	-/-/1B.2	Sacramento River Watershed
Stanislaus monkeyflower <i>Erythranthe marmorata</i>	-/-/1B.1	Delta Eastside Tributaries, San Joaquin Valley
Kaweah monkeyflower <i>Erythranthe norrisii</i>	-/-/1B.3	San Joaquin Valley
Serpentine Canyon monkeyflower <i>Erythranthe percaulis</i>	-/-/1B.1	Sacramento River Watershed
little purple monkeyflower <i>Erythranthe purpurea</i>	-/-/1B.2	Southern California
Red Rock Canyon monkeyflower <i>Erythranthe rhodopetra</i>	-/-/1B.1	Southern California
Kelso Creek monkeyflower <i>Erythranthe shevockii</i>	-/-/1B.1	San Joaquin Valley, Southern California
Shasta limestone monkeyflower <i>Erythranthe taylorii</i>	-/-/1B.1	Sacramento River Watershed
pink-margined monkeyflower <i>Erythranthe trinitiensis</i>	-/-/1B.3	Sacramento River Watershed
Utah monkeyflower <i>Erythranthe utahensis</i>	-/-/2B.1	Southern California
Scott Mountains fawn lily <i>Erythronium citrinum</i> var. <i>roderickii</i>	-/-/4.3	Sacramento River Watershed
Klamath fawn lily <i>Erythronium klamathense</i>	-/-/2B.2	Sacramento River Watershed
Shuteye Peak fawn lily <i>Erythronium pluriflorum</i>	-/-/1B.3	San Joaquin Valley
Kaweah fawn lily <i>Erythronium pusaterii</i>	-/-/1B.3	San Joaquin Valley
Shasta fawn lily <i>Erythronium shastense</i>	-/-/1B.2	Sacramento River Watershed
Pilot Ridge fawn lily <i>Erythronium taylorii</i>	-/-/1B.2	San Joaquin Valley
Tuolumne fawn lily <i>Erythronium tuolumnense</i>	-/-/1B.2	San Joaquin Valley
Tejon poppy <i>Eschscholzia lemmonii</i> ssp. <i>kernensis</i>	-/-/1B.1	San Joaquin Valley, Southern California
Red Rock poppy <i>Eschscholzia minutiflora</i> ssp. <i>twisselmannii</i>	-/-/1B.2	Southern California
diamond-petaled California poppy <i>Eschscholzia rhombipetala</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast

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annual rock-nettle <i>Eucnide rupestris</i>	-/-/2B.2	Southern California
Abrams' spurge <i>Euphorbia abramsiana</i>	-/-/2B.2	Southern California
Arizona spurge <i>Euphorbia arizonica</i>	-/-/2B.3	Southern California
Clark Mountain spurge <i>Euphorbia exstipulata</i> var. <i>exstipulata</i>	-/-/2B.1	Southern California
Hoover's spurge <i>Euphorbia hooveri</i>	FT/-/1B.2	San Joaquin Valley
Orocopia Mountains spurge <i>Euphorbia jaegeri</i>	-/-/1B.1	Southern California
cliff spurge <i>Euphorbia misera</i>	-/-/2B.2	Southern California
Stony Creek spurge <i>Euphorbia ocellata</i> ssp. <i>rattanii</i>	-/-/1B.2	Sacramento River Watershed
Parry's spurge <i>Euphorbia parryi</i>	-/-/2B.3	Southern California
flat-seeded spurge <i>Euphorbia platysperma</i>	-/-/1B.2	Southern California
San Joaquin spearscale <i>Extriplex joaquinana</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
San Diego barrel cactus <i>Ferocactus viridescens</i>	-/-/2B.1	Southern California
small-flowered fescue <i>Festuca minutiflora</i>	-/-/2B.3	San Joaquin Valley, Southern California
hot springs fimbristylis <i>Fimbristylis thermalis</i>	-/-/2B.2	San Joaquin Valley, Southern California
brook pocket moss <i>Fissidens aphelotaxifolius</i>	-/-/2B.2	San Joaquin Valley
minute pocket moss <i>Fissidens pauperculus</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area, Central Coast
Caribou coffeeberry <i>Frangula purshiana</i> ssp. <i>ultramafica</i>	-/-/1B.2	Sacramento River Watershed
Palmer's frankenia <i>Frankenia palmeri</i>	-/-/2B.1	Southern California
Modoc green-gentian <i>Frasera albicaulis</i> var. <i>modocensis</i>	-/-/2B.3	Sacramento River Watershed
desert green-gentian <i>Frasera albomarginata</i> var. <i>albomarginata</i>	-/-/2B.2	Southern California

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Clark Mountain green-gentian <i>Frasera albomarginata</i> var. <i>induta</i>	-/-/1B.2	Southern California
chaparral ash <i>Fraxinus parryi</i>	-/-/2B.2	Southern California
Pine Hill flannelbush <i>Fremontodendron decumbens</i>	FE/SR/1B.2	Sacramento River Watershed, Delta Eastside Tributaries
Mexican flannelbush <i>Fremontodendron mexicanum</i>	FE/SR/1B.1	Southern California
stinkbells <i>Fritillaria agrestis</i>	-/-/4.2	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
Hillsborough chocolate lily <i>Fritillaria biflora</i> var. <i>ineziana</i>	-/-/1B.1	San Francisco Bay Area
Greenhorn fritillary <i>Fritillaria brandegeei</i>	-/-/1B.3	San Joaquin Valley
Butte County fritillary <i>Fritillaria eastwoodiae</i>	-/-/3.2	Sacramento River Watershed
talus fritillary <i>Fritillaria falcata</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley, Central Coast
Marin checker lily <i>Fritillaria lanceolata</i> var. <i>tristulis</i>	-/-/1B.1	San Francisco Bay Area
fragrant fritillary <i>Fritillaria liliacea</i>	-/-/1B.2	Sacramento River Watershed, Delta, San Francisco Bay Area, Central Coast
Ojai fritillary <i>Fritillaria ojaiensis</i>	-/-/1B.2	Central Coast, Southern California
adobe-lily <i>Fritillaria pluriflora</i>	-/-/1B.2	Sacramento River Watershed
striped adobe-lily <i>Fritillaria striata</i>	-/ST/1B.1	San Joaquin Valley
San Benito fritillary <i>Fritillaria viridea</i>	-/-/1B.2	San Joaquin Valley, Central Coast
wavyleaf twinvine <i>Funastrum crispum</i>	-/-/2B.2	Southern California
Borrego bedstraw <i>Galium angustifolium</i> ssp. <i>borregoense</i>	-/SR/1B.3	Southern California
San Jacinto Mountains bedstraw <i>Galium angustifolium</i> ssp. <i>jacinticum</i>	-/-/1B.3	Southern California
Onyx Peak bedstraw <i>Galium angustifolium</i> ssp. <i>onycense</i>	-/-/1B.3	San Joaquin Valley, Southern California
Cone Peak bedstraw <i>Galium californicum</i> ssp. <i>luciense</i>	-/-/1B.3	Central Coast
Alvin Meadow bedstraw <i>Galium californicum</i> ssp. <i>primum</i>	-/-/1B.2	Southern California

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El Dorado bedstraw <i>Galium californicum ssp. sierrae</i>	FE/SR/1B.2	Sacramento River Watershed, Delta Eastside Tributaries
Santa Lucia bedstraw <i>Galium clementis</i>	-/-/1B.3	Central Coast
Modoc bedstraw <i>Galium glabrescens ssp. modocense</i>	-/-/1B.2	Sacramento River Watershed
San Gabriel bedstraw <i>Galium grande</i>	-/-/1B.2	Southern California
Hardham's bedstraw <i>Galium hardhamiae</i>	-/-/1B.3	Central Coast
Panamint Mountains bedstraw <i>Galium hilendiae ssp. carneum</i>	-/-/1B.3	Southern California
Kingston Mountains bedstraw <i>Galium hilendiae ssp. kingstonense</i>	-/-/1B.3	Southern California
Telescope Peak bedstraw <i>Galium hypotrichium ssp. tomentellum</i>	-/-/1B.3	Southern California
desert bedstraw <i>Galium proliferum</i>	-/-/2B.2	Southern California
Scott Mountain bedstraw <i>Galium serpenticum ssp. scotticum</i>	-/-/1B.2	Sacramento River Watershed
Warner Mountains bedstraw <i>Galium serpenticum ssp. warnerense</i>	-/-/1B.2	Sacramento River Watershed
Wright's bedstraw <i>Galium wrightii</i>	-/-/2B.3	Southern California
Fremont's gentian <i>Gentiana fremontii</i>	-/-/2B.3	Southern California
pygmy gentian <i>Gentiana prostrata</i>	-/-/2B.3	Southern California
Campbell's liverwort <i>Geothallus tuberosus</i>	-/-/1B.1	Southern California
sticky geraea <i>Geraea viscida</i>	-/-/2B.2	Southern California
Aleppo avens <i>Geum aleppicum</i>	-/-/2B.2	Sacramento River Watershed
blue coast gilia <i>Gilia capitata ssp. chamissonis</i>	-/-/1B.1	San Francisco Bay Area
woolly-headed gilia <i>Gilia capitata ssp. tomentosa</i>	-/-/1B.1	San Francisco Bay Area
San Bernardino gilia <i>Gilia leptantha ssp. leptantha</i>	-/-/1B.3	Southern California
El Paso gilia <i>Gilia mexicana</i>	-/-/2B.3	Southern California
dark-eyed gilia <i>Gilia millefoliata</i>	-/-/1B.2	San Francisco Bay Area

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Monterey gilia <i>Gilia tenuiflora ssp. arenaria</i>	FE/ST/1B.2	Central Coast
Monarch gilia <i>Gilia yorkii</i>	-/-/1B.1	San Joaquin Valley
golden-carpet gilmania <i>Gilmania luteola</i>	-/-/1B.3	Southern California
Mission Canyon bluecup <i>Githopsis diffusa ssp. filicaulis</i>	-/-/3.1	Southern California
delicate bluecup <i>Githopsis tenella</i>	-/-/1B.3	San Joaquin Valley, Central Coast
pungent glossopetalon <i>Glossopetalon pungens</i>	-/-/1B.2	Southern California
American manna grass <i>Glyceria grandis</i>	-/-/2B.3	San Joaquin Valley
Boggs Lake hedge-hyssop <i>Gratiola heterosepala</i>	-/SE/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Joaquin Valley
rosette cushion cryptantha <i>Greeneocharis circumscissa var. rosulata</i>	-/-/1B.2	San Joaquin Valley, Southern California
Toren's grimmia <i>Grimmia torenii</i>	-/-/1B.3	Sacramento River Watershed, San Francisco Bay Area, Central Coast
vaginate grimmia <i>Grimmia vaginata</i>	-/-/1B.1	Central Coast, Southern California
Ash Meadows gumplant <i>Grindelia fraxinipratensis</i>	FT/-/1B.2	Southern California
San Diego gumplant <i>Grindelia hallii</i>	-/-/1B.2	Southern California
San Francisco gumplant <i>Grindelia hirsutula var. maritima</i>	-/-/3.2	San Francisco Bay Area
Parish's club-cholla <i>Grusonia parishii</i>	-/-/2B.2	Southern California
beautiful cholla <i>Grusonia pulchella</i>	-/-/2B.2	Southern California
Poison Canyon stickseed <i>Hackelia brevicula</i>	-/-/3.3	Southern California
Sharsmith's stickseed <i>Hackelia sharsmithii</i>	-/-/2B.3	San Joaquin Valley, Southern California
Lassen Peak copper moss <i>Haplodontium tehamense</i>	-/-/1B.3	Sacramento River Watershed
Niles' harmony <i>Harmonia doris-nilesiae</i>	-/-/1B.1	Sacramento River Watershed
Hall's harmony <i>Harmonia hallii</i>	-/-/1B.2	Sacramento River Watershed

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Stebbins' harmonia <i>Harmonia stebbinsii</i>	-/-/1B.2	Sacramento River Watershed
Palmer's grapplinghook <i>Harpagonella palmeri</i>	-/-/4.2	Southern California
Orcutt's hazardia <i>Hazardia orcuttii</i>	-/ST/1B.1	Southern California
Drummond's false pennyroyal <i>Hedeoma drummondii</i>	-/-/2B.2	Southern California
Diablo helianthella <i>Helianthella castanea</i>	-/-/1B.2	San Francisco Bay Area
Newhall sunflower <i>Helianthus inexpectatus</i>	-/-/1B.1	Southern California
Algodones Dunes sunflower <i>Helianthus niveus ssp. tephrodes</i>	-/SE/1B.2	Southern California
Los Angeles sunflower <i>Helianthus nuttallii ssp. parishii</i>	-/-/1A	Southern California
Winter's sunflower <i>Helianthus winteri</i>	-/-/1B.2	San Joaquin Valley
Blandow's bog moss <i>Helodium blandowii</i>	-/-/2B.3	San Joaquin Valley
buttercup-leaf hemieva <i>Hemieva ranunculifolia</i>	-/-/2B.2	Sacramento River Watershed
congested-headed hayfield tarplant <i>Hemizonia congesta ssp. congesta</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
curly herissantia <i>Herissantia crispa</i>	-/-/2B.3	Southern California
short-leaved evax <i>Hesperovax sparsiflora var. brevifolia</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Jaeger's hesperidanthus <i>Hesperidanthus jaegeri</i>	-/-/1B.2	Southern California
Santa Cruz cypress <i>Hesperocyparis abramsiana var. abramsiana</i>	FT/SE/1B.2	Central Coast
Butano Ridge cypress <i>Hesperocyparis abramsiana var. butanoensis</i>	FT/SE/1B.2	San Francisco Bay Area
Tecate cypress <i>Hesperocyparis forbesii</i>	-/-/1B.1	Southern California
Gowen cypress <i>Hesperocyparis goveniana</i>	FT/-/1B.2	Central Coast
Monterey cypress <i>Hesperocyparis macrocarpa</i>	-/-/1B.2	Central Coast
Piute cypress <i>Hesperocyparis nevadensis</i>	-/-/1B.2	San Joaquin Valley

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
Cuyamaca cypress <i>Hesperocyparis stephensonii</i>	-/-/1B.1	Southern California
glandular western flax <i>Hesperolinon adenophyllum</i>	-/-/1B.2	Sacramento River Watershed
two-carpellate western flax <i>Hesperolinon bicarpellatum</i>	-/-/1B.2	Sacramento River Watershed
Brewer's western flax <i>Hesperolinon breweri</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Marin western flax <i>Hesperolinon congestum</i>	FT/ST/1B.1	San Francisco Bay Area
Lake County western flax <i>Hesperolinon didymocarpum</i>	-/SE/1B.2	Sacramento River Watershed
drymaria-like western flax <i>Hesperolinon drymarioides</i>	-/-/1B.2	Sacramento River Watershed
Sharsmith's western flax <i>Hesperolinon sharsmithiae</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Tehama County western flax <i>Hesperolinon tehamense</i>	-/-/1B.3	Sacramento River Watershed
water star-grass <i>Heteranthera dubia</i>	-/-/2B.2	Sacramento River Watershed, San Francisco Bay Area
Monarch golden-aster <i>Heterotheca monarchensis</i>	-/-/1B.1	San Joaquin Valley
beach goldenaster <i>Heterotheca sessiliflora</i> ssp. <i>sessiliflora</i>	-/-/1B.1	Southern California
Shevock's golden-aster <i>Heterotheca shevockii</i>	-/-/1B.3	San Joaquin Valley
Laguna Mountains alumroot <i>Heuchera brevistaminea</i>	-/-/1B.3	Southern California
shaggy-haired alumroot <i>Heuchera hirsutissima</i>	-/-/1B.3	Southern California
Parish's alumroot <i>Heuchera parishii</i>	-/-/1B.3	Southern California
San Diego County alumroot <i>Heuchera rubescens</i> var. <i>versicolor</i>	-/-/3.3	Southern California
Loma Prieta hoita <i>Hoita strobilina</i>	-/-/1B.1	San Francisco Bay Area, Central Coast
rock lady <i>Holmgrenanthe petrophila</i>	-/SR/1B.2	Southern California
Santa Cruz tarplant <i>Holocarpha macradenia</i>	FT/SE/1B.1	San Francisco Bay Area, Central Coast
Bolander's horkelia <i>Horkelia bolanderi</i>	-/-/1B.2	Sacramento River Watershed
mesa horkelia <i>Horkelia cuneata</i> var. <i>puberula</i>	-/-/1B.1	Central Coast, Southern California

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Kellogg's horkelia <i>Horkelia cuneata</i> var. <i>sericea</i>	-/-/1B.1	San Francisco Bay Area, Central Coast
Jepson's horkelia <i>Horkelia daucifolia</i> var. <i>indicta</i>	-/-/1B.1	Sacramento River Watershed
White Mountains horkelia <i>Horkelia hispidula</i>	-/-/1B.3	Southern California
Point Reyes horkelia <i>Horkelia marinensis</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Parry's horkelia <i>Horkelia parryi</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
thin-lobed horkelia <i>Horkelia tenuiloba</i>	-/-/1B.2	San Francisco Bay Area
Ramona horkelia <i>Horkelia truncata</i>	-/-/1B.3	Southern California
Kern Plateau horkelia <i>Horkelia tularensis</i>	-/-/1B.3	San Joaquin Valley
Barton Flats horkelia <i>Horkelia wilderae</i>	-/-/1B.1	Southern California
Otay Mountain lotus <i>Hosackia crassifolia</i> var. <i>otayensis</i>	-/-/1B.1	Southern California
copper-flowered bird's-foot trefoil <i>Hosackia oblongifolia</i> var. <i>cuprea</i>	-/-/1B.3	San Joaquin Valley, Southern California
Scott Mountain howellanthus <i>Howellanthus dalesianus</i>	-/-/4.3	Sacramento River Watershed
short-leaved hulsea <i>Hulsea brevifolia</i>	-/-/1B.2	San Joaquin Valley
San Diego sunflower <i>Hulsea californica</i>	-/-/1B.3	Southern California
Mexican hulsea <i>Hulsea mexicana</i>	-/-/2B.3	Southern California
little hulsea <i>Hulsea nana</i>	-/-/2B.3	Sacramento River Watershed
Inyo hulsea <i>Hulsea vestita</i> ssp. <i>inyoensis</i>	-/-/2B.2	Southern California
pygmy hulsea <i>Hulsea vestita</i> ssp. <i>pygmaea</i>	-/-/1B.3	San Joaquin Valley, Southern California
hairy-podded fine-leaf hymenopappus <i>Hymenopappus filifolius</i> var. <i>eriopodus</i>	-/-/2B.3	Southern California
little cutleaf <i>Hymenopappus filifolius</i> var. <i>nanus</i>	-/-/2B.3	Southern California
alkali hymenoxys <i>Hymenoxys lemmonii</i>	-/-/2B.2	Sacramento River Watershed

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bitter hymenoxys <i>Hymenoxys odorata</i>	-/-/2B.1	Southern California
island tube lichen <i>Hypogymnia schizidiata</i>	-/-/1B.3	San Francisco Bay Area
Baker's globe mallow <i>Iliamna bakeri</i>	-/-/4.2	Sacramento River Watershed
Baja California ipomopsis <i>Ipomopsis effusa</i>	-/-/2B.1	Southern California
slender-leaved ipomopsis <i>Ipomopsis tenuifolia</i>	-/-/2B.3	Southern California
Tuolumne iris <i>Iris hartwegii ssp. columbiana</i>	-/-/1B.2	San Joaquin Valley
Munz's iris <i>Iris munzii</i>	-/-/1B.3	San Joaquin Valley
Carquinez goldenbush <i>Isocoma arguta</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area
decumbent goldenbush <i>Isocoma menziesii var. decumbens</i>	-/-/1B.2	Southern California
Sierra Valley ivesia <i>Ivesia aperta var. aperta</i>	-/-/1B.2	Sacramento River Watershed
silver-haired ivesia <i>Ivesia argyrocoma var. argyrocoma</i>	-/-/1B.2	Southern California
yellow ivesia <i>Ivesia arizonica var. arizonica</i>	-/-/2B.3	Southern California
Bailey's ivesia <i>Ivesia baileyi var. baileyi</i>	-/-/2B.3	Sacramento River Watershed
Owyhee ivesia <i>Ivesia baileyi var. beneolens</i>	-/-/2B.3	Sacramento River Watershed
Tahquitz ivesia <i>Ivesia callida</i>	-/SR/1B.3	Southern California
field ivesia <i>Ivesia campestris</i>	-/-/1B.2	San Joaquin Valley
Jaeger's ivesia <i>Ivesia jaegeri</i>	-/-/1B.3	San Joaquin Valley
alkali ivesia <i>Ivesia kingii var. kingii</i>	-/-/2B.2	San Joaquin Valley
Castle Crags ivesia <i>Ivesia longibracteata</i>	-/-/1B.3	Sacramento River Watershed
Ash Creek ivesia <i>Ivesia paniculata</i>	-/-/1B.2	Sacramento River Watershed
Kingston Mountains ivesia <i>Ivesia patellifera</i>	-/-/1B.3	Southern California
Plumas ivesia <i>Ivesia sericoleuca</i>	-/-/1B.2	Sacramento River Watershed

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Yosemite ivesia <i>Ivesia unguiculata</i>	-/-/4.2	San Joaquin Valley
Webber's ivesia <i>Ivesia webberi</i>	FT/-/1B.1	Sacramento River Watershed
Rau's jaffueliobryum moss <i>Jaffueliobryum raui</i>	-/-/2B.3	Sacramento River Watershed, Southern California
Wright's jaffueliobryum moss <i>Jaffueliobryum wrightii</i>	-/-/2B.3	San Joaquin Valley, Southern California
downy buckwheat <i>Johanneshowellia puberula</i>	-/-/2B.3	Southern California
finger rush <i>Juncus digitatus</i>	-/-/1B.1	Sacramento River Watershed
Dudley's rush <i>Juncus dudleyi</i>	-/-/2B.3	Sacramento River Watershed
inland rush <i>Juncus interior</i>	-/-/2B.2	Southern California
Ahart's dwarf rush <i>Juncus leiospermus</i> var. <i>ahartii</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries
Red Bluff dwarf rush <i>Juncus leiospermus</i> var. <i>leiospermus</i>	-/-/1B.1	Sacramento River Watershed
Santa Lucia dwarf rush <i>Juncus luciensis</i>	-/-/1B.2	Sacramento River Watershed, Central Coast, Southern California
knotted rush <i>Juncus nodosus</i>	-/-/2B.3	Southern California
seep kobresia <i>Kobresia myosuroides</i>	-/-/2B.2	Sacramento River Watershed, Southern California
slender-spined all thorn <i>Koeberlinia spinosa</i> var. <i>tenuispina</i>	-/-/2B.2	Southern California
small groundcone <i>Kopsiopsis hookeri</i>	-/-/2B.3	San Francisco Bay Area
lance-leaved scurf-pea <i>Ladeania lanceolata</i>	-/-/2B.3	Southern California
Diablo Range hare-leaf <i>Lagophylla diabolensis</i>	-/-/1B.2	San Joaquin Valley, Central Coast
forked hare-leaf <i>Lagophylla dichotoma</i>	-/-/1B.1	San Joaquin Valley
Burke's goldfields <i>Lasthenia burkei</i>	FE/SE/1B.1	Sacramento River Watershed, San Francisco Bay Area
Baker's goldfields <i>Lasthenia californica</i> ssp. <i>bakeri</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
perennial goldfields <i>Lasthenia californica</i> ssp. <i>macrantha</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
alkali-sink goldfields <i>Lasthenia chrysanthra</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Joaquin Valley

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Contra Costa goldfields <i>Lasthenia conjugens</i>	FE/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area, Central Coast
Coulter's goldfields <i>Lasthenia glabrata ssp. coulteri</i>	-/-/1B.1	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Bullfrog Mountain pea <i>Lathyrus hitchcockianus</i>	-/-/1B.3	Southern California
rigid pea <i>Lathyrus rigidus</i>	-/-/2B.2	Sacramento River Watershed
dubious pea <i>Lathyrus sulphureus var. argillaceus</i>	-/-/3	Sacramento River Watershed, Delta Eastside Tributaries
beach layia <i>Layia carnosa</i>	FE/SE/1B.1	San Francisco Bay Area, Central Coast
rayless layia <i>Layia discoidea</i>	-/-/1B.1	San Joaquin Valley, Central Coast
pale-yellow layia <i>Layia heterotricha</i>	-/-/1B.1	San Joaquin Valley, Central Coast, Southern California
Jones' layia <i>Layia jonesii</i>	-/-/1B.2	Central Coast
Comanche Point layia <i>Layia leucopappa</i>	-/-/1B.1	San Joaquin Valley
Munz's tidy-tips <i>Layia munzii</i>	-/-/1B.2	San Joaquin Valley, Central Coast
Colusa layia <i>Layia septentrionalis</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
legenere <i>Legenere limosa</i>	-/-/1B.1	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
heart-leaved pitcher sage <i>Lepechinia cardiophylla</i>	-/-/1B.2	Southern California
Gander's pitcher sage <i>Lepechinia ganderi</i>	-/-/1B.3	Southern California
Ross' pitcher sage <i>Lepechinia rossii</i>	-/-/1B.2	Southern California
Blair Valley pepper-grass <i>Lepidium flavum var. felipense</i>	-/-/1B.2	Southern California
Panoche pepper-grass <i>Lepidium jaredii ssp. album</i>	-/-/1B.2	San Joaquin Valley, Central Coast
Jared's pepper-grass <i>Lepidium jaredii ssp. jaredii</i>	-/-/1B.2	San Joaquin Valley, Central Coast

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Heckard's pepper-grass <i>Lepidium latipes</i> var. <i>heckardii</i>	-/-/1B.2	Sacramento River Watershed, Delta, San Joaquin Valley
Robinson's pepper-grass <i>Lepidium virginicum</i> var. <i>robinsonii</i>	-/-/4.3	Central Coast, Southern California
Santa Rosa Mountains leptosiphon <i>Leptosiphon floribundus</i> ssp. <i>hallii</i>	-/-/1B.3	Southern California
Jepson's leptosiphon <i>Leptosiphon jepsonii</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Mt. Tedoc leptosiphon <i>Leptosiphon nuttallii</i> ssp. <i>howellii</i>	-/-/1B.3	Sacramento River Watershed
rose leptosiphon <i>Leptosiphon rosaceus</i>	-/-/1B.1	San Francisco Bay Area
Madera leptosiphon <i>Leptosiphon serrulatus</i>	-/-/1B.2	San Joaquin Valley
Mt. Hamilton coreopsis <i>Leptosyne hamiltonii</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley
sea dahlia <i>Leptosyne maritima</i>	-/-/2B.2	Southern California
Crystal Springs lessingia <i>Lessingia arachnoidea</i>	-/-/1B.2	San Francisco Bay Area
San Francisco lessingia <i>Lessingia germanorum</i>	FE/SE/1B.1	San Francisco Bay Area
Warner Springs lessingia <i>Lessingia glandulifera</i> var. <i>tomentosa</i>	-/-/1B.1	Southern California
smooth lessingia <i>Lessingia micradenia</i> var. <i>glabrata</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Tamalpais lessingia <i>Lessingia micradenia</i> var. <i>micradenia</i>	-/-/1B.2	San Francisco Bay Area
short-sepaled lewisia <i>Lewisia brachycalyx</i>	-/-/2B.2	Southern California
Cantelow's lewisia <i>Lewisia cantelovii</i>	-/-/1B.2	Sacramento River Watershed
Congdon's lewisia <i>Lewisia congdonii</i>	-/SR/1B.3	San Joaquin Valley
Heckner's lewisia <i>Lewisia cotyledon</i> var. <i>heckneri</i>	-/-/1B.2	Sacramento River Watershed
Yosemite lewisia <i>Lewisia disepala</i>	-/-/1B.2	San Joaquin Valley
long-petaled lewisia <i>Lewisia longipetala</i>	-/-/1B.3	Sacramento River Watershed
saw-toothed lewisia <i>Lewisia serrata</i>	-/-/1B.1	Sacramento River Watershed
coast lily <i>Lilium maritimum</i>	-/-/1B.1	San Francisco Bay Area

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Pitkin Marsh lily <i>Lilium pardalinum ssp. pitkinense</i>	FE/SE/1B.1	San Francisco Bay Area
lemon lily <i>Lilium parryi</i>	-/-/1B.2	Southern California
Parish's meadowfoam <i>Limnanthes alba ssp. parishii</i>	-/SE/1B.2	Southern California
Ornduff's meadowfoam <i>Limnanthes douglasii ssp. ornduffii</i>	-/-/1B.1	San Francisco Bay Area
Point Reyes meadowfoam <i>Limnanthes douglasii ssp. sulphurea</i>	-/SE/1B.2	San Francisco Bay Area
Bellinger's meadowfoam <i>Limnanthes floccosa ssp. bellingeriana</i>	-/-/1B.2	Sacramento River Watershed
Butte County meadowfoam <i>Limnanthes floccosa ssp. californica</i>	FE/SE/1B.1	Sacramento River Watershed
woolly meadowfoam <i>Limnanthes floccosa ssp. floccosa</i>	-/-/4.2	Sacramento River Watershed
Sebastopol meadowfoam <i>Limnanthes vinculans</i>	FE/SE/1B.1	San Francisco Bay Area
desert beauty <i>Linanthus bellus</i>	-/-/2B.1	Southern California
Pioneertown linanthus <i>Linanthus bernardinus</i>	-/-/1B.2	Southern California
San Gabriel linanthus <i>Linanthus concinnus</i>	-/-/1B.2	Southern California
San Jacinto linanthus <i>Linanthus jaegeri</i>	-/-/1B.2	Southern California
Baldwin Lake linanthus <i>Linanthus killipii</i>	-/-/1B.2	Southern California
Jacumba Mountains linanthus <i>Linanthus maculatus ssp. emaculatus</i>	-/-/1B.1	Southern California
Little San Bernardino Mtns. linanthus <i>Linanthus maculatus ssp. maculatus</i>	-/-/1B.2	Southern California
Orcutt's linanthus <i>Linanthus orcuttii</i>	-/-/1B.3	Southern California
plains flax <i>Linum puberulum</i>	-/-/2B.3	Southern California
plains stone seed <i>Lithospermum incisum</i>	-/-/2B.3	Southern California
sagebrush loeflingia <i>Loeflingia squarrosa var. artemisiarum</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley, Southern California
Congdon's lomatium <i>Lomatium congdonii</i>	-/-/1B.2	San Joaquin Valley

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Macdougall's lomatium <i>Lomatium foeniculaceum</i> ssp. <i>macdougallii</i>	-/-/2B.2	Sacramento River Watershed
Henderson's lomatium <i>Lomatium hendersonii</i>	-/-/2B.3	Sacramento River Watershed
Mt. Hamilton lomatium <i>Lomatium observatorium</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley
Paiute lomatium <i>Lomatium ravenii</i> var. <i>paiutense</i>	-/-/2B.3	Sacramento River Watershed
adobe lomatium <i>Lomatium roseanum</i>	-/-/1B.2	Sacramento River Watershed
Owens Peak lomatium <i>Lomatium shevockii</i>	-/-/1B.2	Southern California
Stebbins' lomatium <i>Lomatium stebbinsii</i>	-/-/1B.1	Delta Eastside Tributaries, San Joaquin Valley
Santa Barbara honeysuckle <i>Lonicera subspicata</i> var. <i>subspicata</i>	-/-/1B.2	Central Coast
Anthony Peak lupine <i>Lupinus antoninus</i>	-/-/1B.2	Sacramento River Watershed
orange lupine <i>Lupinus citrinus</i> var. <i>citrinus</i>	-/-/1B.2	San Joaquin Valley
Mariposa lupine <i>Lupinus citrinus</i> var. <i>deflexus</i>	-/ST/1B.2	San Joaquin Valley
Quincy lupine <i>Lupinus dalesiae</i>	-/-/4.2	Sacramento River Watershed
Mono Lake lupine <i>Lupinus duranii</i>	-/-/1B.2	Southern California
slender lupine <i>Lupinus gracilentus</i>	-/-/1B.3	San Joaquin Valley
Holmgren's lupine <i>Lupinus holmgrenianus</i>	-/-/2B.3	Southern California
bearded lupine <i>Lupinus latifolius</i> var. <i>barbatus</i>	-/-/3.2	Sacramento River Watershed
Hockett Meadows lupine <i>Lupinus lepidus</i> var. <i>culbertsonii</i>	-/-/1B.3	San Joaquin Valley
San Luis Obispo County lupine <i>Lupinus ludovicianus</i>	-/-/1B.2	Central Coast
Mcgee Meadows lupine <i>Lupinus magnificus</i> var. <i>hesperius</i>	-/-/1B.3	Southern California
Panamint Mountains lupine <i>Lupinus magnificus</i> var. <i>magnificus</i>	-/-/1B.2	Southern California
Milo Baker's lupine <i>Lupinus milo-bakeri</i>	-/ST/1B.1	Sacramento River Watershed

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Nipomo Mesa lupine <i>Lupinus nipomensis</i>	FE/SE/1B.1	Central Coast
Father Crowley's lupine <i>Lupinus padre-crowleyi</i>	-/SR/1B.2	San Joaquin Valley, Southern California
Payne's bush lupine <i>Lupinus paynei</i>	-/-/1B.1	Southern California
Peirson's lupine <i>Lupinus peirsonii</i>	-/-/1B.3	Southern California
intermontane lupine <i>Lupinus pusillus</i> var. <i>intermontanus</i>	-/-/2B.3	Sacramento River Watershed, Southern California
Cobb Mountain lupine <i>Lupinus sericatus</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
shaggyhair lupine <i>Lupinus spectabilis</i>	-/-/1B.2	San Joaquin Valley
Tidestrom's lupine <i>Lupinus tidestromii</i>	FE/SE/1B.1	San Francisco Bay Area, Central Coast
lilliput lupine <i>Lupinus uncialis</i>	-/-/2B.2	Sacramento River Watershed
Santa Catalina Island desert-thorn <i>Lycium brevipes</i> var. <i>hassei</i>	-/-/3.1	Southern California
Arizona desert-thorn <i>Lycium exsertum</i>	-/-/2B.1	Southern California
Parish's desert-thorn <i>Lycium parishii</i>	-/-/2B.3	Southern California
inundated bog-clubmoss <i>Lycopodiella inundata</i>	-/-/2B.2	Sacramento River Watershed
tufted loosestrife <i>Lysimachia thyrsiflora</i>	-/-/2B.3	Sacramento River Watershed
showy golden madia <i>Madia radiata</i>	-/-/1B.1	Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
Abbott's bush-mallow <i>Malacothamnus abbottii</i>	-/-/1B.1	Central Coast
Indian Valley bush-mallow <i>Malacothamnus aboriginum</i>	-/-/1B.2	San Joaquin Valley, Central Coast
Arcuate bush-mallow <i>Malacothamnus arcuatus</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Davidson's bush-mallow <i>Malacothamnus davidsonii</i>	-/-/1B.2	Central Coast, Southern California
slender bush-mallow <i>Malacothamnus gracilis</i>	-/-/1B.1	San Joaquin Valley
Hall's bush-mallow <i>Malacothamnus hallii</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley, Central Coast

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Carmel Valley bush-mallow <i>Malacothamnus palmeri</i> var. <i>involutus</i>	-/-/1B.2	Central Coast
Arroyo Seco bush-mallow <i>Malacothamnus palmeri</i> var. <i>lucianus</i>	-/-/1B.2	Central Coast
Santa Lucia bush-mallow <i>Malacothamnus palmeri</i> var. <i>palmeri</i>	-/-/1B.2	Central Coast
Parish's bush-mallow <i>Malacothamnus parishii</i>	-/-/1A	Southern California
Carmel Valley malacothrix <i>Malacothrix saxatilis</i> var. <i>arachnoidea</i>	-/-/1B.2	Central Coast
Mexican malacothrix <i>Malacothrix similis</i>	-/-/2A	Southern California
white bog adder's-mouth <i>Malaxis monophyllos</i> var. <i>brachypoda</i>	-/-/2B.1	Southern California
brown turbans <i>Malperia tenuis</i>	-/-/2B.3	Southern California
Graham fishhook cactus <i>Mammillaria grahamii</i> var. <i>grahamii</i>	-/-/2B.2	Southern California
California marina <i>Marina orcuttii</i> var. <i>orcuttii</i>	-/-/1B.3	Southern California
spear-leaf matelea <i>Matelea parvifolia</i>	-/-/2B.3	Southern California
violet twining snapdragon <i>Maurandella antirrhiniflora</i>	-/-/2B.3	Southern California
Oregon meconella <i>Meconella oregana</i>	-/-/1B.1	San Francisco Bay Area, Central Coast
long seta hump moss <i>Meesia longiseta</i>	-/-/2B.3	San Joaquin Valley
three-ranked hump moss <i>Meesia triquetra</i>	-/-/4.2	Sacramento River Watershed, San Joaquin Valley
broad-nerved hump moss <i>Meesia uliginosa</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley, Southern California
rough menodora <i>Menodora scabra</i> var. <i>scabra</i>	-/-/2B.3	Southern California
Mojave menodora <i>Menodora spinescens</i> var. <i>mohavensis</i>	-/-/1B.2	Southern California
hairy stickleaf <i>Mentzelia hirsutissima</i>	-/-/2B.3	Southern California
Inyo blazing star <i>Mentzelia inyoensis</i>	-/-/1B.3	Southern California
polished blazing star <i>Mentzelia polita</i>	-/-/1B.2	Southern California

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
wing-seed blazing star <i>Mentzelia pterosperma</i>	-/-/2B.2	Southern California
Darlington's blazing star <i>Mentzelia puberula</i>	-/-/2B.2	Southern California
Torrey's blazing star <i>Mentzelia torreyi</i>	-/-/2B.2	Southern California
spiny-hair blazing star <i>Mentzelia tricuspis</i>	-/-/2B.1	Southern California
creamy blazing star <i>Mentzelia tridentata</i>	-/-/1B.3	Southern California
Toiyabe bluebells <i>Mertensia cusickii</i>	-/-/2B.2	Sacramento River Watershed
long bluebells <i>Mertensia longiflora</i>	-/-/2B.2	Sacramento River Watershed
beautiful sagebrush bluebells <i>Mertensia oblongifolia</i> var. <i>amoena</i>	-/-/2B.2	Sacramento River Watershed
sagebrush bluebells <i>Mertensia oblongifolia</i> var. <i>oblongifolia</i>	-/-/2B.2	Sacramento River Watershed
dwarf monolepis <i>Micromonolepis pusilla</i>	-/-/2B.3	Southern California
marsh microseris <i>Microseris paludosa</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
elongate copper moss <i>Mielichhoferia elongata</i>	-/-/4.3	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Central Coast
Shevock's copper moss <i>Mielichhoferia shevockii</i>	-/-/1B.2	San Joaquin Valley, Southern California
red four o'clock <i>Mirabilis coccinea</i>	-/-/2B.3	Southern California
leafy-stemmed mitrewort <i>Mitellastra caulescens</i>	-/-/4.2	Sacramento River Watershed
light gray lichen <i>Mobergia calculiformis</i>	-/-/3	Southern California
plains bee balm <i>Monarda pectinata</i>	-/-/2B.3	Southern California
Jokerst's monardella <i>Monardella australis</i> ssp. <i>jokerstii</i>	-/-/1B.1	Southern California
sweet-smelling monardella <i>Monardella beneolens</i>	-/-/1B.3	San Joaquin Valley, Southern California
Boyd's monardella <i>Monardella boydii</i>	-/-/1B.2	Southern California
Clark Mountain monardella <i>Monardella eremicola</i>	-/-/1B.3	Southern California

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Follett's monardella <i>Monardella follettii</i>	-/-/1B.2	Sacramento River Watershed
white-veined monardella <i>Monardella hypoleuca ssp. hypoleuca</i>	-/-/1B.3	Central Coast, Southern California
intermediate monardella <i>Monardella hypoleuca ssp. intermedia</i>	-/-/1B.3	Southern California
felt-leaved monardella <i>Monardella hypoleuca ssp. lanata</i>	-/-/1B.2	Southern California
Merced monardella <i>Monardella leucocephala</i>	-/-/1A	San Joaquin Valley
Tehachapi monardella <i>Monardella linoides ssp. oblonga</i>	-/-/1B.3	San Joaquin Valley, Central Coast, Southern California
Hall's monardella <i>Monardella macrantha ssp. hallii</i>	-/-/1B.3	Southern California
San Felipe monardella <i>Monardella nana ssp. leptosiphon</i>	-/-/1B.2	Southern California
Palmer's monardella <i>Monardella palmeri</i>	-/-/1B.2	Central Coast
Pringle's monardella <i>Monardella pringlei</i>	-/-/1A	Southern California
Robison's monardella <i>Monardella robisonii</i>	-/-/1B.3	Southern California
Gerry's curly-leaved monardella <i>Monardella sinuata ssp. gerryi</i>	-/-/1B.1	Southern California
northern curly-leaved monardella <i>Monardella sinuata ssp. nigrescens</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
southern curly-leaved monardella <i>Monardella sinuata ssp. sinuata</i>	-/-/1B.2	Central Coast
Stebbins' monardella <i>Monardella stebbinsii</i>	-/-/1B.2	Sacramento River Watershed
Jennifer's monardella <i>Monardella stoneana</i>	-/-/1B.2	Southern California
Point Arguello monardella <i>Monardella undulata ssp. arguelloensis</i>	-/-/1B.1	Central Coast
crisp monardella <i>Monardella undulata ssp. crispa</i>	-/-/1B.2	Central Coast
San Luis Obispo monardella <i>Monardella undulata ssp. undulata</i>	-/-/1B.2	Central Coast
veiny monardella <i>Monardella venosa</i>	-/-/1B.1	Sacramento River Watershed, San Joaquin Valley
willow monardella <i>Monardella viminea</i>	FE/SE/1B.1	Southern California
woodnymph <i>Moneses uniflora</i>	-/-/2B.2	Sacramento River Watershed

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San Joaquin woollythreads <i>Monolopia congdonii</i>	FE/-/1B.2	San Joaquin Valley, Central Coast
woodland woollythreads <i>Monolopia gracilens</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
appressed muhly <i>Muhlenbergia appressa</i>	-/-/2B.2	Southern California
tough muhly <i>Muhlenbergia arsenei</i>	-/-/2B.3	Southern California
California muhly <i>Muhlenbergia californica</i>	-/-/4.3	Southern California
delicate muhly <i>Muhlenbergia fragilis</i>	-/-/2B.3	Southern California
few-flowered muhly <i>Muhlenbergia pauciflora</i>	-/-/2B.3	Southern California
aparejo grass <i>Muhlenbergia utilis</i>	-/-/2B.2	San Joaquin Valley, Central Coast, Southern California
false buffalo-grass <i>Munroa squarrosa</i>	-/-/2B.2	Southern California
little mousetail <i>Myosurus minimus ssp. apus</i>	-/-/3.1	Southern California
Wooton's lace fern <i>Myriopteris wootonii</i>	-/-/2B.3	Southern California
small mousetail moss <i>Myurella julacea</i>	-/-/2B.3	San Joaquin Valley
Coville's purple mat <i>Nama demissa var. covillei</i>	-/-/1B.3	Southern California
forked purple mat <i>Nama dichotoma var. dichotoma</i>	-/-/2B.3	Southern California
Gambel's water cress <i>Nasturtium gambelii</i>	FE/ST/1B.1	Central Coast
spreading navarretia <i>Navarretia fossalis</i>	FT/-/1B.1	Central Coast, Southern California
Lime Ridge navarretia <i>Navarretia gowenii</i>	-/-/1B.1	San Francisco Bay Area, San Joaquin Valley
Baker's navarretia <i>Navarretia leucocephala ssp. bakeri</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area
few-flowered navarretia <i>Navarretia leucocephala ssp. pauciflora</i>	FE/ST/1B.1	Sacramento River Watershed, San Francisco Bay Area
many-flowered navarretia <i>Navarretia leucocephala ssp. plieantha</i>	FE/SE/1B.2	Sacramento River Watershed
Mi-Wuk navarretia <i>Navarretia miwukensis</i>	-/-/1B.2	Delta Eastside Tributaries, San Joaquin Valley

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small pincushion navarretia <i>Navarretia myersii</i> ssp. <i>deminuta</i>	-/-/1B.1	Sacramento River Watershed
pincushion navarretia <i>Navarretia myersii</i> ssp. <i>myersii</i>	-/-/1B.1	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
shining navarretia <i>Navarretia nigelliformis</i> ssp. <i>radians</i>	-/-/1B.2	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
Ojai navarretia <i>Navarretia ojaiensis</i>	-/-/1B.1	Southern California
Panoche navarretia <i>Navarretia panochensis</i>	-/-/1B.3	San Joaquin Valley
Patterson's navarretia <i>Navarretia paradoxiclara</i>	-/-/1B.3	Delta Eastside Tributaries, San Joaquin Valley
Porter's navarretia <i>Navarretia paradoxinota</i>	-/-/1B.3	Sacramento River Watershed
Baja navarretia <i>Navarretia peninsularis</i>	-/-/1B.2	San Joaquin Valley, Southern California
prostrate vernal pool navarretia <i>Navarretia prostrata</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Marin County navarretia <i>Navarretia rosulata</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Piute Mountains navarretia <i>Navarretia setiloba</i>	-/-/1B.1	San Francisco Bay Area, San Joaquin Valley
coast woolly-heads <i>Nemacaulis denudata</i> var. <i>denudata</i>	-/-/1B.2	Central Coast, Southern California
slender cottonheads <i>Nemacaulis denudata</i> var. <i>gracilis</i>	-/-/2B.2	Southern California
Chimney Creek nemacladus <i>Nemacladus calcaratus</i>	-/-/1B.2	San Joaquin Valley
Badger Flat threadplant <i>Nemacladus inyoensis</i>	-/-/1B.2	Southern California
Robbins' nemacladus <i>Nemacladus secundiflorus</i> var. <i>robbinsii</i>	-/-/1B.2	Central Coast, Southern California
Twisselmann's nemacladus <i>Nemacladus twisselmannii</i>	-/SR/1B.2	San Joaquin Valley, Southern California
Great Basin nemophila <i>Nemophila breviflora</i>	-/-/2B.3	Sacramento River Watershed
Colusa grass <i>Neostapfia colusana</i>	FT/SE/1B.1	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Joaquin Valley

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Shasta snow-wreath <i>Neviusia cliftonii</i>	-/SCE/1B.2	Sacramento River Watershed
Amargosa nitrophila <i>Nitrophila mohavensis</i>	FE/SE/1B.1	Southern California
chaparral nolina <i>Nolina cismontana</i>	-/-/1B.2	Southern California
Dehesa nolina <i>Nolina interrata</i>	-/SE/1B.1	Southern California
Eureka Dunes evening-primrose <i>Oenothera californica ssp. eurekaensis</i>	-/SR/1B.2	Southern California
cave evening-primrose <i>Oenothera cavernae</i>	-/-/2B.1	Southern California
Antioch Dunes evening-primrose <i>Oenothera deltoidea ssp. howellii</i>	FE/SE/1B.1	Delta, San Francisco Bay Area
long-stem evening-primrose <i>Oenothera longissima</i>	-/-/2B.2	Southern California
northern adder's-tongue <i>Ophioglossum pusillum</i>	-/-/2B.2	Sacramento River Watershed
short-joint beavertail <i>Opuntia basilaris var. brachyclada</i>	-/-/1B.2	Southern California
Bakersfield cactus <i>Opuntia basilaris var. treleasei</i>	FE/SE/1B.1	San Joaquin Valley
Wiggins' cholla <i>Opuntia wigginsii</i>	-/-/3.3	Southern California
curved-spine beavertail <i>Opuntia xcurvispina</i>	-/-/2B.2	Southern California
California Orcutt grass <i>Orcuttia californica</i>	FE/SE/1B.1	Southern California
San Joaquin Valley Orcutt grass <i>Orcuttia inaequalis</i>	FT/SE/1B.1	San Francisco Bay Area, San Joaquin Valley
hairy Orcutt grass <i>Orcuttia pilosa</i>	FE/SE/1B.1	Sacramento River Watershed, San Joaquin Valley
slender Orcutt grass <i>Orcuttia tenuis</i>	FT/SE/1B.1	Sacramento River Watershed
Sacramento Orcutt grass <i>Orcuttia viscida</i>	FE/SE/1B.1	Sacramento River Watershed, Delta Eastside Tributaries
bristlecone cryptantha <i>Oreocarya roosiorum</i>	-/SR/1B.2	Southern California
purple mountain-parsley <i>Oreonana purpurascens</i>	-/-/1B.2	San Joaquin Valley
woolly mountain-parsley <i>Oreonana vestita</i>	-/-/1B.3	San Joaquin Valley, Southern California
tall alpine-aster <i>Oreostemma elatum</i>	-/-/1B.2	Sacramento River Watershed

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Baja California birdbush <i>Ornithostaphylos oppositifolia</i>	-/SE/2B.1	Southern California
short-lobed broomrape <i>Orobancha parishii</i> ssp. <i>brachyloba</i>	-/-/4.2	Central Coast, Southern California
Rock Creek broomrape <i>Orobancha valida</i> ssp. <i>valida</i>	-/-/1B.2	Southern California
rosy orthocarpus <i>Orthocarpus bracteosus</i>	-/-/2B.1	Sacramento River Watershed
Holzinger's orthotrichum moss <i>Orthotrichum holzingeri</i>	-/-/1B.3	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Kellman's bristle moss <i>Orthotrichum kellmanii</i>	-/-/1B.2	Central Coast
Spjut's bristle moss <i>Orthotrichum spjutii</i>	-/-/1B.3	San Joaquin Valley
Nevada oryctes <i>Oryctes nevadensis</i>	-/-/2B.1	Southern California
blunt-fruited sweet-cicely <i>Osmorhiza depauperata</i>	-/-/2B.3	Sacramento River Watershed
Watson's oxytheca <i>Oxytheca watsonii</i>	-/-/2B.2	Southern California
blue pendent-pod oxytrope <i>Oxytropis deflexa</i> var. <i>sericea</i>	-/-/2B.1	Southern California
mountain oxytrope <i>Oxytropis oreophila</i> var. <i>juniperina</i>	-/-/2B.1	Southern California
rock-loving oxytrope <i>Oxytropis oreophila</i> var. <i>oreophila</i>	-/-/2B.3	Southern California
San Bernardino ragwort <i>Packera bernardina</i>	-/-/1B.2	Southern California
Lewis Rose's ragwort <i>Packera eurycephala</i> var. <i>lewisrosei</i>	-/-/1B.2	Sacramento River Watershed
Gander's ragwort <i>Packera ganderi</i>	-/SR/1B.2	Southern California
rayless mountain ragwort <i>Packera indecora</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
Layne's ragwort <i>Packera layneae</i>	FT/SR/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
giant spanish-needle <i>Palafoxia arida</i> var. <i>gigantea</i>	-/-/1B.3	Southern California
Geysers panicum <i>Panicum acuminatum</i> var. <i>thermale</i>	-/SE/1B.2	Sacramento River Watershed
roughstalk witch grass <i>Panicum hirticaule</i> ssp. <i>hirticaule</i>	-/-/2B.1	Southern California

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San Bernardino grass-of-Parnassus <i>Parnassia cirrata</i> var. <i>cirrata</i>	-/-/1B.3	Southern California
Cascade grass-of-Parnassus <i>Parnassia cirrata</i> var. <i>intermedia</i>	-/-/2B.2	Sacramento River Watershed
small-flowered grass-of-Parnassus <i>Parnassia parviflora</i>	-/-/2B.2	Southern California
Ahart's paronychia <i>Paronychia ahartii</i>	-/-/1B.1	Sacramento River Watershed
scalloped-leaved lousewort <i>Pedicularis crenulata</i>	-/-/2B.2	Southern California
Dudley's lousewort <i>Pedicularis dudleyi</i>	-/SR/1B.2	San Francisco Bay Area, Central Coast
Beaver Dam breadroot <i>Pediomelum castoreum</i>	-/-/1B.2	Southern California
spiny cliff-brake <i>Pellaea truncata</i>	-/-/2B.3	Southern California
western waterfan lichen <i>Peltigera gowardii</i>	-/-/4.2	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
white-margined beardtongue <i>Penstemon albomarginatus</i>	-/-/1B.1	Southern California
Barneby's beardtongue <i>Penstemon barnebyi</i>	-/-/2B.1	Southern California
rosy two-toned beardtongue <i>Penstemon bicolor</i> ssp. <i>roseus</i>	-/-/1B.1	Southern California
limestone beardtongue <i>Penstemon calcareus</i>	-/-/1B.3	Southern California
California beardtongue <i>Penstemon californicus</i>	-/-/1B.2	Southern California
thread-leaved beardtongue <i>Penstemon filiformis</i>	-/-/4.2	Sacramento River Watershed
Amargosa beardtongue <i>Penstemon fruticiformis</i> var. <i>amargosae</i>	-/-/1B.3	Southern California
Janish's beardtongue <i>Penstemon janishiae</i>	-/-/2B.2	Sacramento River Watershed
Sonoma beardtongue <i>Penstemon newberryi</i> var. <i>sonomensis</i>	-/-/1B.3	Sacramento River Watershed, San Francisco Bay Area
Pahute beardtongue <i>Penstemon pahutensis</i>	-/-/2B.3	Southern California
closed-throated beardtongue <i>Penstemon personatus</i>	-/-/1B.2	Sacramento River Watershed

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desert beardtongue <i>Penstemon pseudospectabilis</i> ssp. <i>pseudospectabilis</i>	-/-/2B.2	Southern California
Santa Cruz Mountains beardtongue <i>Penstemon rattanii</i> var. <i>kleei</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Stephens' beardtongue <i>Penstemon stephensii</i>	-/-/1B.3	Southern California
Susanville beardtongue <i>Penstemon sudans</i>	-/-/4.3	Sacramento River Watershed
Thompson's beardtongue <i>Penstemon thompsoniae</i>	-/-/2B.3	Southern California
Utah beardtongue <i>Penstemon utahensis</i>	-/-/2B.3	Southern California
Allen's pentachaeta <i>Pentachaeta aurea</i> ssp. <i>allenii</i>	-/-/1B.1	Southern California
white-rayed pentachaeta <i>Pentachaeta bellidiflora</i>	FE/SE/1B.1	San Francisco Bay Area, Central Coast
San Benito pentachaeta <i>Pentachaeta exilis</i> ssp. <i>aeolica</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Lyon's pentachaeta <i>Pentachaeta lyonii</i>	FE/SE/1B.1	Southern California
Parish's yampah <i>Perideridia parishii</i> ssp. <i>parishii</i>	-/-/2B.2	Southern California
Inyo rock daisy <i>Perityle inyoensis</i>	-/-/1B.2	Southern California
Hanaupah rock daisy <i>Perityle villosa</i>	-/-/1B.3	Southern California
narrow-leaf sandpaper-plant <i>Petalonyx linearis</i>	-/-/2B.3	Southern California
Death Valley sandpaper-plant <i>Petalonyx thurberi</i> ssp. <i>gilmanii</i>	-/-/1B.3	Southern California
spine-noded milk vetch <i>Peteria thompsoniae</i>	-/-/2B.1	Southern California
marble rockmat <i>Petrophytum caespitosum</i> ssp. <i>acuminatum</i>	-/-/1B.3	San Joaquin Valley, Southern California
Saline Valley phacelia <i>Phacelia amabilis</i>	-/-/3.3	Southern California
Aven Nelson's phacelia <i>Phacelia anelsonii</i>	-/-/2B.3	Southern California
Barneby's phacelia <i>Phacelia barnebyana</i>	-/-/2B.3	Southern California
Merced phacelia <i>Phacelia ciliata</i> var. <i>opaca</i>	-/-/3.2	San Joaquin Valley

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sky-blue phacelia <i>Phacelia coerulea</i>	-/-/2B.3	Southern California
naked-stemmed phacelia <i>Phacelia gymnoclada</i>	-/-/2B.3	Southern California
North Coast phacelia <i>Phacelia insularis</i> var. <i>continentis</i>	-/-/1B.2	San Francisco Bay Area
Inyo phacelia <i>Phacelia inyoensis</i>	-/-/1B.2	Southern California
Santiago Peak phacelia <i>Phacelia keckii</i>	-/-/1B.3	Southern California
Siskiyou phacelia <i>Phacelia leonis</i>	-/-/1B.3	Sacramento River Watershed
Mono County phacelia <i>Phacelia monoensis</i>	-/-/1B.1	Southern California
Death Valley round-leaved phacelia <i>Phacelia mustelina</i>	-/-/1B.3	Southern California
Charlotte's phacelia <i>Phacelia nashiana</i>	-/-/1B.2	San Joaquin Valley, Southern California
Nine Mile Canyon phacelia <i>Phacelia novemmillensis</i>	-/-/1B.2	San Joaquin Valley, Southern California
Parish's phacelia <i>Phacelia parishii</i>	-/-/1B.1	Southern California
Jaeger's phacelia <i>Phacelia perityloides</i> var. <i>jaegeri</i>	-/-/1B.3	Southern California
Mt. Diablo phacelia <i>Phacelia phacelioides</i>	-/-/1B.2	San Francisco Bay Area, San Joaquin Valley
Goodding's phacelia <i>Phacelia pulchella</i> var. <i>gooddingii</i>	-/-/2B.2	Southern California
blue alpine phacelia <i>Phacelia sericea</i> var. <i>ciliosa</i>	-/-/2B.2	Sacramento River Watershed
Stebbins' phacelia <i>Phacelia stebbinsii</i>	-/-/1B.2	Sacramento River Watershed
Brand's star phacelia <i>Phacelia stellaris</i>	-/-/1B.1	Southern California
slender-stem bean <i>Phaseolus filiformis</i>	-/-/2B.1	Southern California
Big Bear Valley phlox <i>Phlox dolichantha</i>	-/-/1B.2	Southern California
squarestem phlox <i>Phlox muscoides</i>	-/-/2B.3	Sacramento River Watershed
sand food <i>Pholisma sonora</i>	-/-/1B.2	Southern California
Arizona pholistoma <i>Pholistoma auritum</i> var. <i>arizonicum</i>	-/-/2B.3	Southern California

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lobed ground-cherry <i>Physalis lobata</i>	-/-/2B.3	Southern California
Chambers' physaria <i>Physaria chambersii</i>	-/-/2B.3	Southern California
San Bernardino Mountains bladderpod <i>Physaria kingii ssp. bernardina</i>	FE/-/1B.1	Southern California
silver bladderpod <i>Physaria ludoviciana</i>	-/-/2B.2	Southern California
Nevada ninebark <i>Physocarpus alternans</i>	-/-/2B.3	Southern California
Engelmann spruce <i>Picea engelmannii</i>	-/-/2B.2	Sacramento River Watershed
Thurber's pilostyles <i>Pilostyles thurberi</i>	-/-/4.3	Southern California
horned butterwort <i>Pinguicula macroceras</i>	-/-/2B.2	Sacramento River Watershed
Monterey pine <i>Pinus radiata</i>	-/-/1B.1	Central Coast
Torrey pine <i>Pinus torreyana ssp. torreyana</i>	-/-/1B.2	Southern California
white-flowered rein orchid <i>Piperia candida</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Point Reyes rein orchid <i>Piperia elegans ssp. decurtata</i>	-/-/1B.1	San Francisco Bay Area
Yadon's rein orchid <i>Piperia yadonii</i>	FE/-/1B.1	Central Coast
Choris' popcornflower <i>Plagiobothrys chorisianus var. chorisianus</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
San Francisco popcornflower <i>Plagiobothrys diffusus</i>	-/SE/1B.1	San Francisco Bay Area, Central Coast
hairless popcornflower <i>Plagiobothrys glaber</i>	-/-/1A	San Francisco Bay Area, Central Coast
bearded popcornflower <i>Plagiobothrys hystriculus</i>	-/-/1B.1	Sacramento River Watershed, Delta, San Francisco Bay Area
Mayacamas popcornflower <i>Plagiobothrys lithocaryus</i>	-/-/1A	Sacramento River Watershed
Petaluma popcornflower <i>Plagiobothrys mollis var. vestitus</i>	-/-/1A	San Francisco Bay Area
shiny-nutlet popcornflower <i>Plagiobothrys nitens</i>	-/-/2B.1	Southern California
Parish's popcornflower <i>Plagiobothrys parishii</i>	-/-/1B.1	Southern California

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desert popcornflower <i>Plagiobothrys salsus</i>	-/-/2B.2	Southern California
Calistoga popcornflower <i>Plagiobothrys strictus</i>	FE/ST/1B.1	San Francisco Bay Area
Yosemite popcornflower <i>Plagiobothrys torreyi</i> var. <i>torreyi</i>	-/-/1B.2	San Joaquin Valley
hooked popcornflower <i>Plagiobothrys uncinatus</i>	-/-/1B.2	Central Coast
warty popcornflower <i>Plagiobothrys verrucosus</i>	-/-/2B.1	San Francisco Bay Area
Yosemite bog orchid <i>Platanthera yosemitensis</i>	-/-/1B.2	San Joaquin Valley
Mexican earthmoss <i>Pleuridium mexicanum</i>	-/-/2B.1	Central Coast
North Coast semaphore grass <i>Pleuropogon hooverianus</i>	-/ST/1B.1	San Francisco Bay Area
Marsh's blue grass <i>Poa abbreviata</i> ssp. <i>marshii</i>	-/-/2B.3	Southern California
Patterson's blue grass <i>Poa abbreviata</i> ssp. <i>pattersonii</i>	-/-/2B.3	Southern California
San Bernardino blue grass <i>Poa atropurpurea</i>	FE/-/1B.2	Southern California
Diablo Canyon blue grass <i>Poa diabolii</i>	-/-/1B.2	Central Coast
Letterman's blue grass <i>Poa lettermanii</i>	-/-/2B.3	San Joaquin Valley, Southern California
Napa blue grass <i>Poa napensis</i>	FE/SE/1B.1	San Francisco Bay Area
Sierra blue grass <i>Poa sierrae</i>	-/-/1B.3	Sacramento River Watershed
San Diego mesa mint <i>Pogogyne abramsii</i>	FE/SE/1B.1	Southern California
Santa Lucia mint <i>Pogogyne clareana</i>	-/SE/1B.2	Central Coast
profuse-flowered pogogyne <i>Pogogyne floribunda</i>	-/-/4.2	Sacramento River Watershed
Otay Mesa mint <i>Pogogyne nudiuscula</i>	FE/SE/1B.1	Southern California
flexuose threadmoss <i>Pohlia flexuosa</i>	-/-/2B.1	Sacramento River Watershed
tundra thread moss <i>Pohlia tundrae</i>	-/-/2B.3	San Joaquin Valley, Southern California
Oregon polemonium <i>Polemonium carneum</i>	-/-/2B.2	San Francisco Bay Area

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Mason's sky pilot <i>Polemonium chartaceum</i>	-/-/1B.3	Southern California
Mt. Eddy sky pilot <i>Polemonium eddyense</i>	-/-/1B.2	Sacramento River Watershed
Mt. Shasta sky pilot <i>Polemonium pulcherrimum</i> var. <i>shastense</i>	-/-/1B.2	Sacramento River Watershed
frosted mint <i>Poliomintha incana</i>	-/-/2A	Southern California
Williams' combleaf <i>Polyctenium williamsiae</i>	-/-/1B.2	Southern California
thorny milkwort <i>Polygala acanthoclada</i>	-/-/2B.3	Southern California
notch-beaked milkwort <i>Polygala heterorhyncha</i>	-/-/2B.3	Southern California
intermountain milkwort <i>Polygala intermontana</i>	-/-/2B.1	Southern California
Scotts Valley polygonum <i>Polygonum hickmanii</i>	FE/SE/1B.1	Central Coast
Marin knotweed <i>Polygonum marinense</i>	-/-/3.1	San Francisco Bay Area
Modoc County knotweed <i>Polygonum polygaloides</i> ssp. <i>esotericum</i>	-/-/1B.3	Sacramento River Watershed
narrow-leaved cottonwood <i>Populus angustifolia</i>	-/-/2B.2	Southern California
Nuttall's ribbon-leaved pondweed <i>Potamogeton epihydrus</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
white-stemmed pondweed <i>Potamogeton praelongus</i>	-/-/2B.3	Sacramento River Watershed, San Joaquin Valley, Southern California
Robbins' pondweed <i>Potamogeton robbinsii</i>	-/-/2B.3	Sacramento River Watershed, San Joaquin Valley, Southern California
eel-grass pondweed <i>Potamogeton zosteriformis</i>	-/-/2B.2	Sacramento River Watershed, Delta, San Joaquin Valley
Black Rock potentilla <i>Potentilla basaltica</i>	-/-/1B.3	Sacramento River Watershed
early cinquefoil <i>Potentilla concinna</i> var. <i>proxima</i>	-/-/2B.3	Southern California
crested potentilla <i>Potentilla cristae</i>	-/-/1B.3	Sacramento River Watershed
Hickman's cinquefoil <i>Potentilla hickmanii</i>	FE/SE/1B.1	San Francisco Bay Area, Central Coast
Morefield's cinquefoil <i>Potentilla morefieldii</i>	-/-/1B.3	Southern California

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Ballona cinquefoil <i>Potentilla multijuga</i>	-/-/1A	Southern California
Newberry's cinquefoil <i>Potentilla newberryi</i>	-/-/2B.3	Sacramento River Watershed
beautiful cinquefoil <i>Potentilla pulcherrima</i>	-/-/2B.2	Southern California
cliff cinquefoil <i>Potentilla rimicola</i>	-/-/2B.3	Southern California
Mojave Desert plum <i>Prunus eremophila</i>	-/-/1B.2	Southern California
Hartweg's golden sunburst <i>Pseudobahia bahiifolia</i>	FE/SE/1B.1	Sacramento River Watershed, San Joaquin Valley
San Joaquin adobe sunburst <i>Pseudobahia peirsonii</i>	FT/SE/1B.1	San Joaquin Valley
Deep Canyon snapdragon <i>Pseudorontium cyathiferum</i>	-/-/2B.3	Southern California
narrow-leaved psorothamnus <i>Psorothamnus fremontii</i> var. <i>attenuatus</i>	-/-/2B.3	Southern California
Pacific fuzzwort <i>Ptilidium californicum</i>	-/-/4.3	Sacramento River Watershed
Howell's alkali grass <i>Puccinellia howellii</i>	-/-/1B.1	Sacramento River Watershed, Southern California
Parish's alkali grass <i>Puccinellia parishii</i>	-/-/1B.1	Southern California
California alkali grass <i>Puccinellia simplex</i>	-/-/1B.2	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
sticky pyrrocoma <i>Pyrrocoma lucida</i>	-/-/1B.2	Sacramento River Watershed
Bear Valley pyrrocoma <i>Pyrrocoma uniflora</i> var. <i>gossypina</i>	-/-/1B.2	Southern California
Cedros Island oak <i>Quercus cedrosensis</i>	-/-/2B.2	Southern California
Nuttall's scrub oak <i>Quercus dumosa</i>	-/-/1B.1	Central Coast, Southern California
Tamalpais oak <i>Quercus parvula</i> var. <i>tamalpaisensis</i>	-/-/1B.3	San Francisco Bay Area
showy raillardella <i>Raillardella pringlei</i>	-/-/1B.2	Sacramento River Watershed
angel's hair lichen <i>Ramalina thrausta</i>	-/-/2B.1	Central Coast

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frog's-bit buttercup <i>Ranunculus hydrocharoides</i>	-/-/2B.1	Southern California
Macoun's buttercup <i>Ranunculus macounii</i>	-/-/2B.2	Sacramento River Watershed
alder buckthorn <i>Rhamnus alnifolia</i>	-/-/2B.2	Sacramento River Watershed
single-leaved skunkbrush <i>Rhus aromatica</i> var. <i>simplicifolia</i>	-/-/2B.3	Southern California
white beaked-rush <i>Rhynchospora alba</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
California beaked-rush <i>Rhynchospora californica</i>	-/-/1B.1	Sacramento River Watershed, San Francisco Bay Area
brownish beaked-rush <i>Rhynchospora capitellata</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
Moreno currant <i>Ribes canthariforme</i>	-/-/1B.3	Southern California
Parish's gooseberry <i>Ribes divaricatum</i> var. <i>parishii</i>	-/-/1A	Southern California
western black currant <i>Ribes hudsonianum</i> var. <i>petiolare</i>	-/-/2B.3	Sacramento River Watershed
aromatic canyon gooseberry <i>Ribes menziesii</i> var. <i>ixoderme</i>	-/-/1B.2	San Joaquin Valley
Sequoia gooseberry <i>Ribes tulareense</i>	-/-/1B.3	San Joaquin Valley
Santa Catalina Island currant <i>Ribes viburnifolium</i>	-/-/1B.2	Southern California
American riella <i>Riella americana</i>	-/-/2B.2	Sacramento River Watershed
New Mexico locust <i>Robinia neomexicana</i>	-/-/2B.3	Southern California
Columbia yellow cress <i>Rorippa columbiae</i>	-/-/1B.2	Sacramento River Watershed
Gasquet rose <i>Rosa gymnocarpa</i> var. <i>serpentina</i>	-/-/1B.3	Sacramento River Watershed
small-leaved rose <i>Rosa minutifolia</i>	-/SE/2B.1	Southern California
pine rose <i>Rosa pinetorum</i>	-/-/1B.2	Central Coast
Cushenbury rose <i>Rosa woodsii</i> var. <i>glabrata</i>	-/-/1B.1	Southern California
Cuyamaca raspberry <i>Rubus glaucifolius</i> var. <i>ganderi</i>	-/-/3.1	Southern California
Hall's rupertia <i>Rupertia hallii</i>	-/-/1B.2	Sacramento River Watershed

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bog sandwort <i>Sabulina stricta</i>	-/-/2B.3	San Joaquin Valley, Southern California
Bebb's willow <i>Salix bebbiana</i>	-/-/2B.3	Sacramento River Watershed
short-fruited willow <i>Salix brachycarpa</i> var. <i>brachycarpa</i>	-/-/2B.3	Southern California
snow willow <i>Salix nivalis</i>	-/-/2B.3	San Joaquin Valley, Southern California
Latimer's woodland-gilia <i>Saltugilia latimeri</i>	-/-/1B.2	Southern California
Orocopia sage <i>Salvia greatae</i>	-/-/1B.3	Southern California
Munz's sage <i>Salvia munzii</i>	-/-/2B.2	Southern California
adobe sanicle <i>Sanicula maritima</i>	-/SR/1B.1	San Francisco Bay Area, Central Coast
rock sanicle <i>Sanicula saxatilis</i>	-/SR/1B.2	San Francisco Bay Area
Tracy's sanicle <i>Sanicula tracyi</i>	-/-/4.2	San Francisco Bay Area
Abert's sanvitalia <i>Sanvitalia abertii</i>	-/-/2B.2	San Francisco Bay Area, Southern California
Bailey's greasewood <i>Sarcobatus baileyi</i>	-/-/2B.3	Southern California
American scheuchzeria <i>Scheuchzeria palustris</i>	-/-/2B.1	Sacramento River Watershed
slender bulrush <i>Schoenoplectus heterochaetus</i>	-/-/2B.1	Sacramento River Watershed
water bulrush <i>Schoenoplectus subterminalis</i>	-/-/2B.3	Sacramento River Watershed, San Joaquin Valley
black bog-rush <i>Schoenus nigricans</i>	-/-/2B.2	Southern California
Johnson's bee-hive cactus <i>Sclerocactus johnsonii</i>	-/-/2B.2	Southern California
burro grass <i>Scleropogon brevifolius</i>	-/-/2B.3	Southern California
tongue-leaf copper moss <i>Scopelophila cataractae</i>	-/-/2B.2	San Joaquin Valley
black-flowered figwort <i>Scrophularia atrata</i>	-/-/1B.2	Central Coast
southern mountains skullcap <i>Scutellaria bolanderi</i> ssp. <i>austromontana</i>	-/-/1B.2	Southern California

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Lake County stonecrop <i>Sedella leiocarpa</i>	FE/SE/1B.1	Sacramento River Watershed
Feather River stonecrop <i>Sedum albomarginatum</i>	-/-/1B.2	Sacramento River Watershed
pale yellow stonecrop <i>Sedum laxum ssp. flavidum</i>	-/-/4.3	Sacramento River Watershed
Canyon Creek stonecrop <i>Sedum obtusatum ssp. paradisum</i>	-/-/1B.3	Sacramento River Watershed
desert spike-moss <i>Selaginella eremophila</i>	-/-/2B.2	Southern California
chaparral ragwort <i>Senecio aphanactis</i>	-/-/2B.2	San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Red Hills ragwort <i>Senecio clevelandii var. heterophyllus</i>	-/-/1B.2	San Joaquin Valley
Mt. Patterson senecio <i>Senecio pattersonensis</i>	-/-/1B.3	Southern California
Cove's cassia <i>Senna covesii</i>	-/-/2B.2	Southern California
Hammit's clay-cress <i>Sibaropsis hammittii</i>	-/-/1B.2	Southern California
Point Reyes checkerbloom <i>Sidalcea calycosa ssp. rhizomata</i>	-/-/1B.2	San Francisco Bay Area
Owens Valley checkerbloom <i>Sidalcea covillei</i>	-/SE/1B.1	Southern California
Cuesta Pass checkerbloom <i>Sidalcea hickmanii ssp. anomala</i>	-/SR/1B.2	Central Coast
Hickman's checkerbloom <i>Sidalcea hickmanii ssp. hickmanii</i>	-/-/1B.3	Central Coast
Napa checkerbloom <i>Sidalcea hickmanii ssp. napensis</i>	-/-/1B.1	San Francisco Bay Area
Parish's checkerbloom <i>Sidalcea hickmanii ssp. parishii</i>	-/SR/1B.2	San Joaquin Valley, Central Coast, Southern California
Marin checkerbloom <i>Sidalcea hickmanii ssp. viridis</i>	-/-/1B.1	San Francisco Bay Area
Keck's checkerbloom <i>Sidalcea keckii</i>	FE/-/1B.1	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley
maple-leaved checkerbloom <i>Sidalcea malachroides</i>	-/-/4.2	San Francisco Bay Area, Central Coast
Bear Valley checkerbloom <i>Sidalcea malviflora ssp. dolosa</i>	-/-/1B.2	Southern California
purple-stemmed checkerbloom <i>Sidalcea malviflora ssp. purpurea</i>	-/-/1B.2	San Francisco Bay Area

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cut-leaf checkerbloom <i>Sidalcea multifida</i>	-/-/2B.3	San Joaquin Valley
salt spring checkerbloom <i>Sidalcea neomexicana</i>	-/-/2B.2	San Joaquin Valley, Central Coast, Southern California
marsh checkerbloom <i>Sidalcea oregana ssp. hydrophila</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Kenwood Marsh checkerbloom <i>Sidalcea oregana ssp. valida</i>	FE/SE/1B.1	San Francisco Bay Area
bird-foot checkerbloom <i>Sidalcea pedata</i>	FE/SE/1B.1	Southern California
Butte County checkerbloom <i>Sidalcea robusta</i>	-/-/1B.2	Sacramento River Watershed
Scadden Flat checkerbloom <i>Sidalcea stipularis</i>	-/SE/1B.1	Sacramento River Watershed
white-margined oxytheca <i>Sidotheca emarginata</i>	-/-/1B.3	Southern California
Krantz's catchfly <i>Silene krantzii</i>	-/-/1B.2	Southern California
long-stiped campion <i>Silene occidentalis ssp. longistipitata</i>	-/-/1B.2	Sacramento River Watershed
Oregon campion <i>Silene oregana</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley, Southern California
Klamath Mountain catchfly <i>Silene salmonacea</i>	-/-/1B.2	Sacramento River Watershed
Scouler's catchfly <i>Silene scouleri ssp. scouleri</i>	-/-/2B.2	San Francisco Bay Area, Central Coast
Cascade alpine campion <i>Silene suksdorfii</i>	-/-/2B.3	Sacramento River Watershed
San Francisco campion <i>Silene verecunda ssp. verecunda</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Death Valley blue-eyed grass <i>Sisyrinchium funereum</i>	-/-/1B.3	Southern California
timberland blue-eyed grass <i>Sisyrinchium longipes</i>	-/-/2B.2	Southern California
alpine smelowskia <i>Smelowskia ovalis</i>	-/-/1B.2	Sacramento River Watershed
English Peak greenbrier <i>Smilax jamesii</i>	-/-/4.2	Sacramento River Watershed
Rocky Mountains Canada goldenrod <i>Solidago lepida var. salebrosa</i>	-/-/3.2	Sacramento River Watershed
fringed chocolate chip lichen <i>Solorina spongiosa</i>	-/-/2B.2	Southern California
long-styled sand-spurrey <i>Spergularia macrotheca var. longistyla</i>	-/-/1B.2	Delta, San Francisco Bay Area

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desert scaleseed <i>Spermolepis gigantea</i>	-/-/2B.1	Southern California
Hellhole scaleseed <i>Spermolepis infernalis</i>	-/-/1B.2	Southern California
western bristly scaleseed <i>Spermolepis lateriflora</i>	-/-/2A	Southern California
Rusby's desert-mallow <i>Sphaeralcea rusbyi</i> var. <i>eremicola</i>	-/-/1B.2	Southern California
bottle liverwort <i>Sphaerocarpos drewiae</i>	-/-/1B.1	Southern California
alkali tansy-sage <i>Sphaeromeria potentilloides</i> var. <i>nitrophila</i>	-/-/2B.2	Southern California
prairie false oat <i>Sphenopholis interrupta</i> ssp. <i>californica</i>	-/-/1B.1	Southern California
prairie wedge grass <i>Sphenopholis obtusata</i>	-/-/2B.2	Delta Eastside Tributaries, San Joaquin Valley, Southern California
hairy marsh hedge-nettle <i>Stachys pilosa</i>	-/-/2B.3	Sacramento River Watershed
green-flowered prince's plume <i>Stanleya viridiflora</i>	-/-/2B.3	Sacramento River Watershed
Santa Cruz microseris <i>Stebbinsoseris decipiens</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
long-leaved starwort <i>Stellaria longifolia</i>	-/-/2B.2	Sacramento River Watershed
obtuse starwort <i>Stellaria obtusa</i>	-/-/4.3	Sacramento River Watershed, San Joaquin Valley
purple stemodia <i>Stemodia durantifolia</i>	-/-/2B.1	Southern California
woolly stenotus <i>Stenotus lanuginosus</i> var. <i>lanuginosus</i>	-/-/2B.2	Sacramento River Watershed
Mormon needle grass <i>Stipa arida</i>	-/-/2B.3	Southern California
small-flowered rice grass <i>Stipa divaricata</i>	-/-/2B.3	Southern California
Metcalf Canyon jewelflower <i>Streptanthus albidus</i> ssp. <i>albidus</i>	FE/-/1B.1	San Francisco Bay Area
Most beautiful jewelflower <i>Streptanthus albidus</i> ssp. <i>peramoenus</i>	-/-/1B.2	San Francisco Bay Area, Central Coast
Mount Burdell jewelflower <i>Streptanthus anomalus</i>	-/-/1B.1	San Francisco Bay Area
Tamalpais jewelflower <i>Streptanthus batrachopus</i>	-/-/1B.3	San Francisco Bay Area

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Laguna Mountains jewelflower <i>Streptanthus bernardinus</i>	-/-/4.3	Southern California
Socrates Mine jewelflower <i>Streptanthus brachiatus</i> ssp. <i>brachiatus</i>	-/-/1B.2	San Francisco Bay Area
Freed's jewelflower <i>Streptanthus brachiatus</i> ssp. <i>hoffmanii</i>	-/-/1B.2	Sacramento River Watershed
Mt. Hamilton jewelflower <i>Streptanthus callistus</i>	-/-/1B.3	San Francisco Bay Area
southern jewelflower <i>Streptanthus campestris</i>	-/-/1B.3	Central Coast, Southern California
Piute Mountains jewelflower <i>Streptanthus cordatus</i> var. <i>piutensis</i>	-/-/1B.2	San Joaquin Valley
Tehipite Valley jewelflower <i>Streptanthus fenestratus</i>	-/-/1B.1	San Joaquin Valley
Tiburon jewelflower <i>Streptanthus glandulosus</i> ssp. <i>niger</i>	FE/SE/1B.1	San Francisco Bay Area
Mt. Tamalpais bristly jewelflower <i>Streptanthus glandulosus</i> ssp. <i>pulchellus</i>	-/-/1B.2	San Francisco Bay Area
alpine jewelflower <i>Streptanthus gracilis</i>	-/-/1B.3	San Joaquin Valley, Southern California
green jewelflower <i>Streptanthus hesperidis</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
Mt. Diablo jewelflower <i>Streptanthus hispidus</i>	-/-/1B.3	San Francisco Bay Area
Arburua Ranch jewelflower <i>Streptanthus insignis</i> ssp. <i>lyonii</i>	-/-/1B.2	San Joaquin Valley
June's jewelflower <i>Streptanthus juneae</i>	-/-/1B.2	Southern California
Tejon jewelflower <i>Streptanthus medeirosii</i>	-/-/1B.1	San Joaquin Valley
Three Peaks jewelflower <i>Streptanthus morrisonii</i> ssp. <i>elatus</i>	-/-/1B.2	Sacramento River Watershed
Kruckeberg's jewelflower <i>Streptanthus morrisonii</i> ssp. <i>kruckebergii</i>	-/-/1B.2	Sacramento River Watershed
Masonic Mountain jewelflower <i>Streptanthus oliganthus</i>	-/-/1B.2	San Joaquin Valley, Southern California
True's mountain jewelflower <i>Streptanthus tortuosus</i> ssp. <i>truei</i>	-/-/1B.1	Sacramento River Watershed
early jewelflower <i>Streptanthus vernalis</i>	-/-/1B.2	Sacramento River Watershed

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slender-leaved pondweed <i>Stuckenia filiformis ssp. alpina</i>	-/-/2B.2	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
oil neststraw <i>Stylocline citroleum</i>	-/-/1B.1	San Joaquin Valley, Southern California
Mason's neststraw <i>Stylocline masonii</i>	-/-/1B.1	San Joaquin Valley, Central Coast, Southern California
mesquite neststraw <i>Stylocline sonorensis</i>	-/-/2A	Southern California
estuary seablite <i>Suaeda esteroa</i>	-/-/1B.2	Central Coast, Southern California
western seablite <i>Suaeda occidentalis</i>	-/-/2B.3	Southern California
splitting yarn lichen <i>Sulcaria isidiifera</i>	-/-/1B.1	Central Coast
Eureka Valley dune grass <i>Swallenia alexandrae</i>	FT/SR/1B.2	Southern California
San Bernardino aster <i>Symphyotrichum defoliatum</i>	-/-/1B.2	San Joaquin Valley, Central Coast, Southern California
Greata's aster <i>Symphyotrichum greatae</i>	-/-/1B.3	Southern California
kitten-tails <i>Synthyris missurica ssp. missurica</i>	-/-/2B.3	Sacramento River Watershed
California dandelion <i>Taraxacum californicum</i>	FE/-/1B.1	Southern California
horned dandelion <i>Taraxacum ceratophorum</i>	-/-/2B.1	Southern California
Howell's tauschia <i>Tauschia howellii</i>	-/-/1B.3	Sacramento River Watershed, San Joaquin Valley
Parry's tetracoccus <i>Tetracoccus dioicus</i>	-/-/1B.2	Southern California
holly-leaved tetracoccus <i>Tetracoccus ilicifolius</i>	-/-/1B.3	Southern California
dune horsebrush <i>Tetradymia tetrameres</i>	-/-/2B.2	Southern California
dwarf germander <i>Teucrium cubense ssp. depressum</i>	-/-/2B.2	Southern California
desert germander <i>Teucrium glandulosum</i>	-/-/2B.3	Southern California
woven-spored lichen <i>Texosporium sancti-jacobi</i>	-/-/3	Central Coast, Southern California
Howell's thelypodium <i>Thelypodium howellii ssp. howellii</i>	-/-/1B.2	Sacramento River Watershed

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foxtail thelypodium <i>Thelypodium integrifolium</i> ssp. <i>complanatum</i>	-/-/2B.2	Southern California
many-flowered thelypodium <i>Thelypodium milleflorum</i>	-/-/2B.2	Southern California
slender-petaled thelypodium <i>Thelypodium stenopetalum</i>	FE/SE/1B.1	Southern California
Sonoran maiden fern <i>Thelypteris puberula</i> var. <i>sonorensis</i>	-/-/2B.2	Central Coast, Southern California
velvety false lupine <i>Thermopsis californica</i> var. <i>semota</i>	-/-/1B.2	Southern California
Santa Ynez false lupine <i>Thermopsis macrophylla</i>	-/SR/1B.3	Central Coast
rigid fringepod <i>Thysanocarpus rigidus</i>	-/-/1B.2	Southern California
Eliasson's woolly tidestromia <i>Tidestromia eliassoniana</i>	-/-/2B.2	Southern California
alpine crisp-moss <i>Tortella alpicola</i>	-/-/2B.3	Southern California
California screw moss <i>Tortula californica</i>	-/-/1B.2	San Joaquin Valley, Central Coast, Southern California
cushion townsendia <i>Townsendia condensata</i>	-/-/2B.3	Southern California
slender townsendia <i>Townsendia leptotes</i>	-/-/2B.3	Southern California
beaked tracyina <i>Tracyina rostrata</i>	-/-/1B.2	Sacramento River Watershed
virgate halimolobos <i>Transberingia bursifolia</i> ssp. <i>virgata</i>	-/-/2B.3	Southern California
cylindrical trichodon <i>Trichodon cylindricus</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
little bulrush <i>Trichophorum pumilum</i>	-/-/2B.2	Southern California
Hidden Lake bluecurls <i>Trichostema austromontanum</i> ssp. <i>compactum</i>	-/-/1B.1	Southern California
Napa bluecurls <i>Trichostema ruygtii</i>	-/-/1B.2	Sacramento River Watershed, San Francisco Bay Area
two-fork clover <i>Trifolium amoenum</i>	FE/-/1B.1	Sacramento River Watershed, San Francisco Bay Area
Bolander's clover <i>Trifolium bolanderi</i>	-/-/1B.2	San Joaquin Valley
Santa Cruz clover <i>Trifolium buckwestiorum</i>	-/-/1B.1	San Francisco Bay Area, Central Coast

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
Dedecker's clover <i>Trifolium dedeckerae</i>	-/-/1B.3	San Joaquin Valley, Southern California
saline clover <i>Trifolium hydrophilum</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, Central Coast
Butte County golden clover <i>Trifolium jokerstii</i>	-/-/1B.2	Sacramento River Watershed
maverick clover <i>Trifolium piorkowskii</i>	-/-/1B.2	Sacramento River Watershed
Pacific Grove clover <i>Trifolium polyodon</i>	-/SR/1B.1	San Francisco Bay Area, Central Coast
Siskiyou clover <i>Trifolium siskiyouense</i>	-/-/1B.1	Sacramento River Watershed
Monterey clover <i>Trifolium trichocalyx</i>	FE/SE/1B.1	Central Coast
marsh arrow-grass <i>Triglochin palustris</i>	-/-/2B.3	San Joaquin Valley, Southern California
San Francisco owl's-clover <i>Triphysaria floribunda</i>	-/-/1B.2	San Francisco Bay Area
small-flowered sand-verbena <i>Tripterocalyx micranthus</i>	-/-/2B.2	Southern California
coastal triquetrella <i>Triquetrella californica</i>	-/-/1B.2	San Francisco Bay Area, Southern California
large-flowered triteleia <i>Triteleia grandiflora</i>	-/-/2B.1	Sacramento River Watershed
Cook's triteleia <i>Triteleia ixioides ssp. cookii</i>	-/-/1B.3	Central Coast
Piute Mountains triteleia <i>Triteleia piutensis</i>	-/-/1B.1	San Joaquin Valley, Southern California
Kings gold <i>Tropidocarpum californicum</i>	-/-/1B.1	San Joaquin Valley
caper-fruited tropidocarpum <i>Tropidocarpum capparideum</i>	-/-/1B.1	San Francisco Bay Area, Delta, San Joaquin Valley, Central Coast
Greene's tuctoria <i>Tuctoria greenei</i>	FE/SR/1B.1	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Crampton's tuctoria or Solano grass <i>Tuctoria mucronata</i>	FE/SE/1B.1	Sacramento River Watershed, Delta
Methuselah's beard lichen <i>Usnea longissima</i>	-/-/4.2	San Francisco Bay Area
flat-leaved bladderwort <i>Utricularia intermedia</i>	-/-/2B.2	Sacramento River Watershed, San Joaquin Valley
cream-flowered bladderwort <i>Utricularia ochroleuca</i>	-/-/2B.2	Sacramento River Watershed

Common and Scientific Name	Status ^a Federal/State/CRPR	Study Area Geographic Region
little-leaved huckleberry <i>Vaccinium scoparium</i>	-/-/2B.2	Sacramento River Watershed
Shasta huckleberry <i>Vaccinium shastense ssp. shastense</i>	-/-/1B.3	Sacramento River Watershed
western valerian <i>Valeriana occidentalis</i>	-/-/2B.3	Sacramento River Watershed
Red Hills vervain <i>Verbena californica</i>	FT/ST/1B.1	San Joaquin Valley
big-leaved crownbeard <i>Verbesina dissita</i>	FT/ST/1B.1	Southern California
oval-leaved viburnum <i>Viburnum ellipticum</i>	-/-/2B.3	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley
La Purisima viguiera <i>Viguiera purisimae</i>	-/-/2B.3	Southern California
grey-leaved violet <i>Viola pinetorum ssp. grisea</i>	-/-/1B.2	San Joaquin Valley, Central Coast, Southern California
golden violet <i>Viola purpurea ssp. aurea</i>	-/-/2B.2	Southern California
felt-leaved violet <i>Viola tomentosa</i>	-/-/4.2	Sacramento River Watershed, Delta Eastside Tributaries
Palmer's jackass clover <i>Wislizenia refracta ssp. palmeri</i>	-/-/2B.2	Southern California
jackass-clover <i>Wislizenia refracta ssp. refracta</i>	-/-/2B.2	Southern California
Plummer's woodsia <i>Woodsia plummerae</i>	-/-/2B.3	Southern California
El Dorado County mule ears <i>Wyethia reticulata</i>	-/-/1B.2	Sacramento River Watershed, Delta Eastside Tributaries
Mecca-aster <i>Xylorhiza cognata</i>	-/-/1B.2	Southern California
Orcutt's woody-aster <i>Xylorhiza orcuttii</i>	-/-/1B.2	Southern California

CRPR = California Rare Plant Rank

^a Status Codes:

Federal ESA Listing Categories:

FE = listed as endangered under the federal Endangered Species Act.

FT = listed as threatened under the federal Endangered Species Act.

- = no listing.

State CESA Listing Categories:

SE = listed as endangered under the California Endangered Species Act.

ST = listed as threatened under the California Endangered Species Act.

SR = listed as rare under the California Native Plant Protection Act.

- = no listing.

CRPR Listing Categories:

- 1A = plants presumed extirpated in California and either rare or extinct elsewhere.
- 1B = rare, threatened, or endangered in California and elsewhere.
- 2A = plants presumed extirpated in California but more common elsewhere.
- 2B = rare, threatened, or endangered in California but more common elsewhere.
- 3 = plants about which more information is needed.
- 4 = plants of limited distribution.
- .1 = seriously threatened in California.
- .2 = fairly threatened in California.
- .3 = not very threatened in California.

C.2 Special-Status Wildlife Species

Table C.2-1 supplements the special-status wildlife species information presented in Section 7.6.1, *Terrestrial Biological Resources*, (see Table 7.6.1-3 in Section 7.6.1.2, *Environmental Setting*), and provides an environmental setting context for actions evaluated in Section 7.21, *Habitat Restoration and Other Ecosystem Projects*, Section 7.22, *New or Modified Facilities*, and Chapter 9, *Proposed Voluntary Agreements*. Special-status wildlife species that occur in wetland, riparian, or aquatic habitats hydrologically connected to rivers and streams in the study area are identified in Table 7.6.1-3 and excluded from Table C.2-1. Table 7.6.1-3 does not list fish or vernal pool branchiopods (see Section 7.6.1, *Terrestrial Biological Species*). Table C.2-1 lists all other special-status wildlife species known to occur or that have potential to occur in the study area, including species that occur in vernal pools or isolated wetlands. Table 7.6.2-1 in Section 7.6.2, *Aquatic Biological Species*, identifies special-status fish species that occur in the study area.

Table C.2-1. Special-Status Wildlife (Non-Wetland, Riparian, or Aquatic Habitats) with Potential to Occur or Known to Occur in the Study Area

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Invertebrates			
Lange's metalmark butterfly <i>Apodemia mormo langei</i>	FT/-	Grassland	Delta
Crotch bumble bee <i>Bombus crotchii</i>	-/SC	Grassland, coastal scrub, woodland, desert scrub	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Franklin's bumble bee <i>Bombus franklin</i>	FE/-	Grassland	Sacramento River Watershed
Conservancy fairy shrimp <i>Branchinecta conservatio</i>	FE/-	Seasonal wetland, vernal pool	Sacramento River Watershed, San Francisco Bay Area, Delta, San Joaquin Valley
Longhorn fairy shrimp <i>Branchinecta longiantenna</i>	FE/-	Seasonal wetland, vernal pool	San Francisco Bay Area, San Joaquin Valley, Central Coast

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Vernal pool fairy shrimp <i>Branchinecta lynchi</i>	FT/-	Seasonal wetland, vernal pool	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
San Diego fairy shrimp <i>Branchinecta sandiegonensis</i>	FE/-	Seasonal wetland, vernal pool	Southern California
San Bruno elfin butterfly <i>Callophrys mossii bayensis</i>	FE/-	Coastal scrub	San Francisco Bay Area
Ohlone tiger beetle <i>Cicindela ohlone</i>	FE/-	Grassland	Central Coast
Monarch butterfly - California overwintering population <i>Danaus plexippus</i> pop. 1	FC/-	Woodland, Grassland	San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Casey's June beetle <i>Dinacoma caseyi</i>	FE/-	Desert wash, desert scrub	Southern California
Delta green ground beetle <i>Elaphrus viridis</i>	FT/-	Grassland, seasonal wetland	Sacramento River Watershed, San Francisco Bay Area
El Segundo blue butterfly <i>Euphilotes battoides allyni</i>	FE/-	Coastal scrub	Southern California
Smith's blue butterfly <i>Euphilotes enoptes smithi</i>	FE/-	Coastal scrub, chaparral	Central Coast
Bay checkerspot butterfly <i>Euphydryas editha bayensis</i>	FT/-	Grassland	San Francisco Bay Area, Central Coast
Quino checkerspot butterfly <i>Euphydryas editha quino</i>	FE/-	Grassland, coastal scrub	Southern California
Kern primrose sphinx moth <i>Euproserpinus euterpe</i>	FT/-	Grassland	Central Coast
Palos Verdes blue butterfly <i>Glaucopsyche lygdamus palosverdesensis</i>	FE/-	Coastal scrub	San Joaquin Valley
Morro shoulderband (=banded dune) snail <i>Helminthoglypta walkeriana</i>	FE/-	Coastal scrub, chaparral	Central Coast
Vernal pool tadpole shrimp <i>Lepidurus packardii</i>	FE/-	Seasonal wetland, vernal pool	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley
Hermes copper butterfly <i>Lycaena hermes</i>	FT/-	Coastal scrub, chaparral	Southern California
Mission blue butterfly <i>Plebejus icarioides missionensis</i>	FE/-	Coastal scrub, chaparral, grasslands	San Francisco Bay Area
Mount Hermon June beetle <i>Polyphylla barbata</i>	FE/-	Chaparral	Central Coast

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Laguna Mountains skipper <i>Pyrgus ruralis lagunae</i>	FE/-	Montane meadow	Southern California
Delhi Sands flower-loving fly <i>Rhaphiomidas terminates</i>	FE/-	Grassland	Southern California
Callippe silverspot butterfly <i>Speyeria callippe callippe</i>	FE/-	Grassland	San Francisco Bay Area
Myrtle's silverspot butterfly <i>Speyeria zerene myrtleae</i>	FE/-	Grassland	San Francisco Bay Area
Riverside fairy shrimp <i>Streptocephalus wootto</i>	FE/-	Seasonal wetland, vernal pools	Southern California
California freshwater shrimp <i>Syncaris pacifica</i>	FE/SE	Streams - coastal	San Francisco Bay Area
Zayante band-winged grasshopper <i>Trimerotropis infantilis</i>	FE/-	Conifer forest	San Francisco Bay Area, Central Coast
Amphibians			
California tiger salamander <i>Ambystoma californiense</i>	FT/ST	Grassland, seasonal wetland -vernal pool	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
Southern long-toed salamander <i>Ambystoma macrodactylum sigillatum</i>	-/SSC	Alpine meadows, high mountain ponds and lake	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley
Black toad <i>Anaxyrus exsul</i>	-/ST, FP	Desert seeps and springs	Southern California
Santa Cruz black salamander <i>Aneides niger</i>	-/SSC	Woodland, conifer forest, coastal grassland	San Francisco Bay Area, Central Coast
Inyo Mountains slender salamander <i>Batrachoseps campi</i>	-/SSC	Desert seeps and springs, associated with riparian	Southern California
Desert slender salamander <i>Batrachoseps major aridus</i>	FE/SE	Desert seeps and springs, desert scrub	Southern California
Lesser slender salamander <i>Batrachoseps minor</i>	-/SSC	Oak woodland	Central Coast
Relictual slender salamander <i>Batrachoseps relictus</i>	FPE/SSC	Seeps and springs, woodland	San Joaquin Valley
Kern Canyon slender salamander <i>Batrachoseps simatus</i>	FPT/ST	Seeps and springs, riparian and woodland	San Joaquin Valley
Tehachapi slender salamander <i>Batrachoseps stebbinsi</i>	-/ST	Oak woodland	San Joaquin Valley

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Limestone salamander <i>Hydromantes brunus</i>	-/ST, FP	Limestone crevice and talus, woodland	San Joaquin Valley
Shasta salamander <i>Hydromantes shastae</i>	-/ST	Limestone crevice and talus, conifer forest	Sacramento River Watershed
Sonoran desert toad <i>Incilius alvarius</i>	-/SSC	Grassland, woodland, forest, desert wash, springs, streams, reservoirs	Southern California
Lowland leopard frog <i>Lithobates yavapaiensis</i>	-/SSC	Streams, rivers, springs, pond, desert scrub, woodland	Southern California
Couch's spadefoot <i>Scaphiopus couchii</i>	-/SSC	Desert wash, seeps and springs, riparian	Southern California
Western spadefoot <i>Spea hammondi</i>	-/SSC	Woodland, grassland, coastal scrub, chaparral, riparian, seasonal wetlands	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Red-bellied newt <i>Taricha rivularis</i>	-/SSC	Riverine, coastal woodland and forest	Sacramento River Watershed, San Francisco Bay Area
Reptiles			
Temblor legless lizard <i>Anniella alexanderae</i>	-/SCE, SSC	Chaparral, coastal scrub, woodland, desert scrub, desert wash	San Joaquin Valley
Southern Sierra legless lizard <i>Anniella campi</i>	-/SSC	Chaparral, coastal scrub, woodland, desert scrub, desert wash	San Joaquin Valley, Southern California
Bakersfield legless lizard <i>Anniella grinnelli</i>	-/SSC	Chaparral, coastal scrub, woodland, desert scrub, desert wash	San Joaquin Valley, Central Coast
Northern California legless lizard <i>Anniella pulchra</i>	-/SSC	Chaparral, coastal scrub, woodland, desert scrub, desert wash, agricultural lands	Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Southern California legless lizard <i>Anniella stebbinsi</i>	-/SSC	Coastal scrub, desert wash, chaparral, woodland, desert scrub	San Joaquin Valley, Southern California
California glossy snake <i>Arizona elegans occidentalis</i>	-/SSC	Desert scrub, desert wash, grassland, chaparral	Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Coastal whiptail <i>Aspidoscelis tigris stejnegeri</i>	-/SSC	Chaparral, woodland, riparian	Central Coast, Southern California
Southern rubber boa <i>Charina umbratica</i>	-/ST	Oak-conifer woodlands	San Joaquin Valley, Central Coast, Southern California
Green turtle <i>Chelonia mydas</i>	FT/-	Lagoon, bay, estuaries	Southern California
Barefoot banded gecko <i>Coleonyx switaki</i>	-/ST	Desert scrub	Southern California
San Diego banded gecko <i>Coleonyx variegatus abbotti</i>	-/SSC	Coastal scrub, chaparral	Southern California
Red-diamond rattlesnake <i>Crotalus ruber</i>	-/SSC	Desert scrub, chaparral, oak woodland, grassland, agricultural lands	Southern California
Regal ringneck snake <i>Diadophis punctatus regalis</i>	-/SSC	Barren/ruderal, riparian, desert, grassland, conifer forest, woodland	Southern California
Panamint alligator lizard <i>Elgaria panamintina</i>	-/SSC	Desert wash, desert scrub, sagebrush, barren	Southern California
Cope's leopard lizard <i>Gambelia copeii</i>	-/SSC	Coastal scrub, chaparral, woodland	Southern California
Blunt-nosed leopard lizard <i>Gambelia sila</i>	FE/SE, FP	Desert scrub, desert wash	San Joaquin Valley, Central Coast
Desert tortoise <i>Gopherus agassizii</i>	FT/ ST, SCE	Desert scrub, desert wash	Southern California
Banded Gila monster <i>Heloderma suspectum cinctum</i>	-/SSC	Desert scrub, desert wash	Southern California
Sonoran mud turtle <i>Kinosternon sonoriense</i>	-/SSC	Desert wash, pond, riparian streams, woodland, grassland	Southern California
San Joaquin coachwhip <i>Masticophis flagellum ruddocki</i>	-/SSC	Grassland, desert scrub	San Francisco Bay Area, San Joaquin Valley, Central Coast
Baja California coachwhip <i>Masticophis fuliginosus</i>	-/SSC	Coastal scrub, sand dunes	Southern California
Alameda whipsnake <i>Masticophis lateralis euryxanthus</i>	FT/ST	Chaparral, woodland	Delta, San Francisco Bay Area, San Joaquin Valley
Coast horned lizard <i>Phrynosoma blainvillii</i>	-/SSC	Coastal scrub	Sacramento River Watershed, Delta Eastside Tributaries, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Flat-tailed horned lizard <i>Phrynosoma mcallii</i>	-/SSC	Desert scrub	Southern California
Coast patch-nosed snake <i>Salvadora hexalepis virgultea</i>	-/SSC	Desert scrub, chaparral	Central Coast, Southern California
Coachella Valley fringe-toed lizard <i>Uma inornata</i>	FT/SE	Desert wash, sand dunes	Southern California
Colorado Desert fringe-toed lizard <i>Uma notata</i>	-/SSC	Desert wash, sand dunes	Southern California
Mojave fringe-toed lizard <i>Uma scoparia</i>	-/SSC	Desert wash, sand dunes	Southern California
Sandstone night lizard <i>Xantusia gracilis</i>	-/SSC	Sandstone, mudstone	Southern California
Sierra night lizard <i>Xantusia vigilis sierrae</i>	-/SSC	Grassland, woodland	San Joaquin Valley
Birds			
Northern goshawk <i>Accipiter gentilis</i>	-/SSC	Conifer forest	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
Grasshopper sparrow <i>Ammodramus savannarum</i>	-/SSC	Grassland	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, Central Coast, Southern California
Golden eagle <i>Aquila chrysaetos</i>	-/FP	Woodland, grassland	Sacramento River Watershed, Delta Eastside Tributaries, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Short-eared owl <i>Asio flammeus</i>	-/SSC	Grassland, shrubland, agricultural, marshes	San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Marbled murrelet <i>Brachyramphus marmoratus</i>	FT/ SE	Conifer forest	San Francisco Bay Area, Central Coast
Coastal cactus wren <i>Campylorhynchus brunneicapillus sandiegensis</i>	-/SSC	Coastal scrub	Southern California
Greater sage-grouse <i>Centrocercus urophasianus</i>	-/SSC	Grassland	Sacramento River Watershed, Southern California
Mountain plover <i>Charadrius montanus</i>	-/SSC	Grassland	Sacramento River Watershed, San Joaquin Valley, Central Coast, Southern California

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Western snowy plover <i>Charadrius nivosus nivosus</i>	FT/SSC	Coastal beaches, inland saline lakes, river bars, salt ponds	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Gilded flicker <i>Colaptes chrysoides</i>	-/SE	Desert scrub, riparian, woodland	Southern California
Mount Pinos sooty grouse <i>Dendragapus fuliginosus howardi</i>	-/SSC	Conifer forest, shrubland	San Joaquin Valley
American peregrine falcon <i>Falco peregrinus anatum</i>	-/FP	Cliffs, urban, grassland, woodland, conifer forest, chaparral	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Gull-billed tern <i>Gelochelidon nilotica</i>	-/SSC	Sand dunes, salt marsh, coastal lagoon, saline lakes	Southern California
California condor <i>Gymnogyps californianus</i>	FE/SE, FP	Cliffs, grassland, woodland, conifer forest, chaparral	San Joaquin Valley, Central Coast, Southern California
Loggerhead shrike <i>Lanius ludovicianus</i>	-/SSC	Grassland, agriculture, desert scrub, desert wash, shrubland	Sacramento River Watershed, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Lucy's warbler <i>Leiothlypis luciae</i>	-/SSC	Riparian, desert scrub, desert wash	Southern California
Gila woodpecker <i>Melanerpes uropygialis</i>	-/SE	Desert scrub, riparian woodland	Southern California
Song sparrow ("Modesto" population) <i>Melospiza melodia</i>	-/SSC	Forest, shrubland, riparian, woodland, grassland	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Joaquin Valley
Alameda song sparrow <i>Melospiza melodia pusillula</i>	-/SSC	Forest, shrubland, riparian, woodland, grassland	San Francisco Bay Area
San Pablo song sparrow <i>Melospiza melodia samuelis</i>	-/SSC	Forest, shrubland, riparian, woodland, grassland	San Francisco Bay Area
Inyo California towhee <i>Melospiza crissalis eremophilus</i>	FT/SE	Grassland, shrubland, riparian, chaparral	Southern California
Elf owl <i>Micrathene whitneyi</i>	-/SSC	Desert riparian	Southern California
Belding's savannah sparrow <i>Passerculus sandwichensis beldingi</i>	-/SE	Grassland, salt marsh and coastal marsh (edges)	Central Coast, Southern California

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
California brown pelican <i>Pelecanus occidentalis californicus</i>	-/FP	Coastal marine and estuarine	Central Coast, Southern California
Coastal California gnatcatcher <i>Polioptila californica californica</i>	FT/SSC	Coastal scrub	Southern California
Purple martin <i>Progne subis</i>	-/SSC	Forest, riparian	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Light-footed Ridgway's rail <i>Rallus obsoletus levipes</i>	FE/SE, FP	Coastal marsh, saltmarsh, lagoons	Central Coast, Southern California
Black skimmer <i>Rynchops niger</i>	-/SSC	Coastal marine and estuarine	San Francisco Bay Area, Southern California
Sonoran yellow warbler <i>Setophaga petechia sonorana</i>	-/SSC	Riparian	Southern California
California least tern <i>Sternula antillarum browni</i>	FE/SE, FP	Coastal beaches, inland saline lakes, river bars, salt ponds	San Francisco Bay Area, Central Coast, Southern California
Great gray owl <i>Strix nebulosa</i>	-/SE	Coniferous forest	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
Bendire's thrasher <i>Toxostoma bendirei</i>	-/SSC	Desert scrub, woodland	Southern California
Le Conte's thrasher <i>Toxostoma lecontei</i>	-/SSC	Desert scrub	San Joaquin Valley, Southern California
Arizona Bell's vireo <i>Vireo bellii arizonae</i>	-/SE	Riparian	Southern California
Gray vireo <i>Vireo vicinior</i>	-/SSC	Chaparral, shrubland, woodland	San Joaquin Valley, Southern California
Mammals			
Nelson's antelope squirrel <i>Ammospermophilus nelsoni</i>	-/ST	Desert scrub	San Joaquin Valley, Central Coast, Southern California
Pallid bat <i>Antrozous pallidus</i>	-/SSC	Grassland, shrubland, woodland, forest	Sacramento River Watershed, Delta Eastside Tributaries, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Pygmy rabbit <i>Brachylagus idahoensis</i>	-/SSC	Desert scrub	Southern California
Gray wolf <i>Canis lupus</i>	-/SE	Conifer forest	Sacramento River Watershed
Dulzura pocket mouse <i>Chaetodipus californicus femoralis</i>	-/SSC	Desert wash, desert scrub, alkali desert scrub	Southern California

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Northwestern San Diego pocket mouse <i>Chaetodipus fallax fallax</i>	-/SSC	Coastal scrub, chaparral, desert wash, desert scrub, annual grassland	Southern California
Pallid San Diego pocket mouse <i>Chaetodipus fallax pallidus</i>	-/SSC	Grassland, chaparral, woodland, shrublands	Southern California
Townsend's big-eared bat <i>Corynorhinus townsendii</i>	-/SSC	Grassland, shrubland, riparian, woodland, forests	Sacramento River Watershed, Delta Eastside Tributaries, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
Marysville California kangaroo rat <i>Dipodomys californicus eximius</i>	-/SSC	Grassland, chaparral	Sacramento River Watershed
Morro Bay kangaroo rat <i>Dipodomys heermanni morroensis</i>	FE/SE, FP	Coastal scrub	Central Coast
Giant kangaroo rat <i>Dipodomys ingens</i>	FE/SE	Desert scrub	San Joaquin Valley, Central Coast
San Bernardino kangaroo rat <i>Dipodomys merriami parvus</i>	FE/SCE, SSC	Desert wash	Southern California
Short-nosed kangaroo rat <i>Dipodomys nitratoideus brevinasus</i>	-SSC	Desert scrub	San Joaquin Valley, Central Coast
Fresno kangaroo rat <i>Dipodomys nitratoideus exilis</i>	FE/SE	Desert alkali scrub	San Joaquin Valley
Tipton kangaroo rat <i>Dipodomys nitratoideus nitratoideus</i>	FE/SE	Desert scrub	San Joaquin Valley, Central Coast
Stephen's kangaroo rat <i>Dipodomys stephensi</i>	FT/ST	Grassland	Southern California
Big-eared kangaroo rat <i>Dipodomys venustus elephantinus</i>	-/SSC	Chaparral	Central Coast
Southern sea otter <i>Enhydra lutris nereis</i>	FT/FP	Nearshore marine	San Francisco Bay Area
Spotted bat <i>Euderma maculatum</i>	-/SSC	Desert scrub, conifer forest	Sacramento River Watershed, San Joaquin Valley, Southern California
Western mastiff bat <i>Eumops perotis californicus</i>	-/SSC	Conifer forest, woodland, coastal scrub, grassland, chaparral, desert scrub, urban	Sacramento River Watershed, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
San Bernardino flying squirrel <i>Glaucomys oregonensis californicus</i>	-/SSC	Conifer forest	Southern California
California wolverine <i>Gulo gulo</i>	-/ST, FP	Conifer forest	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
Western yellow bat <i>Lasiurus xanthinus</i>	-/SSC	Riparian, desert wash, palm oasis	Southern California
Lesser long-nosed bat <i>Leptonycteris yerbabuenae</i>	-/SSC	Coastal desert scrub, woodlands	Southern California
San Diego black-tailed jackrabbit <i>Lepus californicus bennettii</i>	-/SSC	Desert shrubland, chaparral , grassland	Southern California
Western white-tailed jackrabbit <i>Lepus townsendii townsendii</i>	-/SSC	Sagebrush, conifer forest, grassland	San Joaquin Valley, Southern California
Humboldt marten <i>Martes caurina humboldtensis</i>	FT/SE	Conifer forest	Sacramento River Watershed
Mohave river vole <i>Microtus californicus mohavensis</i>	-/SSC	Woodland, grassland, freshwater and tidal marsh, desert riparian	Southern California
San Pablo vole <i>Microtus californicus sanpabloensis</i>	-/SSC	Grassland	San Francisco Bay Area
Amargosa vole <i>Microtus californicus scirpensis</i>	FE/SE	Wetland, grassland	Southern California
South coast marsh vole <i>Microtus californicus stephensi</i>	-/SSC	Wetland, grassland	Southern California
Owens Valley vole <i>Microtus californicus vallicola</i>	-/SSC	Wetland, grassland	Southern California
Arizona myotis <i>Myotis occultus</i>	-/SSC	Desert riparian	Southern California
Cave myotis <i>Myotis velifer</i>	-/SSC	Desert shrubland	Southern California
Bryant's woodrat <i>Neotoma bryanti</i>	-/SSC	Coastal scrub, chaparral, desert scrub	Central Coast, Southern California
Monterey dusky-footed woodrat <i>Neotoma macrotis luciana</i>	-/SSC	Riparian	Central Coast

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Pocketed free-tailed bat <i>Nyctinomops femorosaccus</i>	-/SSC	Woodland, desert shrubland, desert riparian, desert wash, alkali desert scrub, palm oasis	Southern California
Big free-tailed bat <i>Nyctinomops macrotis</i>	-/SSC	Barren	San Francisco Bay Area, Central Coast, Southern California
Southern grasshopper mouse <i>Onychomys torridus ramona</i>	-/SSC	Alkali desert scrub, desert scrub, desert wash, riparian, coastal scrub, chaparral, shrubland	Southern California
Tulare grasshopper mouse <i>Onychomys torridus tularensis</i>	-/SSC	Desert scrub, alkali desert scrub	San Joaquin Valley, Central Coast, Southern California
Desert bighorn sheep <i>Ovis canadensis nelsoni</i>	-/FP	Desert scrub, desert riparian, chaparral, barren	Southern California
Peninsular bighorn sheep DPS <i>Ovis canadensis nelsoni pop. 2</i>	FE/ST, FP	Desert scrub, desert wash, barren	Southern California
Sierra Nevada bighorn sheep <i>Ovis canadensis sierrae</i>	FE/SE, FP	Canyon, barren, alpine meadow	San Joaquin Valley, Southern California
Fisher <i>Pekania pennanti</i>	-/SSC	Conifer forest, riparian	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
Fisher – Southern Sierra Nevada ESU <i>Pekania pennanti pop. 2</i>	FE/ST, SSC	Conifer forest, riparian	San Joaquin Valley, Southern California
White-eared pocket mouse <i>Perognathus alticola alticola</i>	-/SSC	Conifer forest, chaparral, sagebrush	Southern California
Tehachapi pocket mouse <i>Perognathus alticola inexpectatus</i>	-/SSC	Annual grassland, woodland, forest, sagebrush	San Joaquin Valley, Southern California
Salinas pocket mouse <i>Perognathus inornatus psammophilus</i>	-/SSC	Grassland, desert scrub, desert wash	Central Coast
Palm Springs pocket mouse <i>Perognathus longimembris bangsi</i>	-/SSC	Desert scrub	Southern California
Los Angeles pocket mouse <i>Perognathus longimembris brevinasus</i>	-/SSC	Grassland, sagebrush, coastal scrub	Southern California
Jacumba pocket mouse <i>Perognathus longimembris internationalis</i>	-/SSC	Grassland, desert scrub	Southern California

Common and Scientific Names	Status ^a Federal/ State	General Habitat Type	Study Area Geographic Region
Pacific pocket mouse <i>Perognathus longimembris pacificus</i>	FE/SSC	Coastal dune, coastal scrub, sagebrush	Southern California
California mountain lion <i>Puma concolor</i>	-/SCT	Riparian, chaparral, woodland	San Francisco Bay Area, Central Coast, Southern California
Yuma mountain lion <i>Puma concolor browni</i>	-/SSC	Riparian, desert scrub	Southern California
Light-footed Ridgway's rail <i>Rallus obsoletus levipes</i>	FE/SE, FP	Wetland	Central Coast, Southern California
Yuma Ridgway's rail <i>Rallus obsoletus yumanensis</i>	FE/SE, FP	Wetland	Southern California
Alameda Island mole <i>Scapanus latimanus parvus</i>	-/SSC	Grassland, riparian, agricultural, forest	San Francisco Bay Area
Colorado River cotton rat <i>Sigmodon arizonae plenus</i>	-/SSC	Riparian, grassland	Southern California
Yuma hispid cotton rat <i>Sigmodon hispidus eremicus</i>	-/SSC	Riparian, grassland	Southern California
Mount Lyell shrew <i>Sorex lyelli</i>	-/SSC	High montane and cold steppe	San Joaquin Valley, Southern California
Southern California saltmarsh shrew <i>Sorex ornatus salicornicus</i>	-/SSC	Saltmarsh wetland	Southern California
American badger <i>Taxidea taxus</i>	-/SSC	Grassland, shrubland, conifer forest, woodland	Sacramento River Watershed, Delta Eastside Tributaries, Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast, Southern California
San Joaquin kit fox <i>Vulpes macrotis mutica</i>	FE/ST	Desert scrub, desert alkali scrub	Delta, San Francisco Bay Area, San Joaquin Valley, Central Coast
Sierra Nevada red fox <i>Vulpes vulpes necator</i>	FE/ST	Conifer forest	Sacramento River Watershed, Delta Eastside Tributaries, San Joaquin Valley, Southern California
Mohave ground squirrel <i>Xerospermophilus mohavensis</i>	-/ST	Desert scrub, desert alkali scrub	San Joaquin Valley, Southern California
Palm Spring round-tailed ground squirrel <i>Xerospermophilus tereticaudus chlorus</i>	-/SSC	Desert scrub, desert wash, desert alkali scrub	Southern California
Point Reyes jumping mouse <i>Zapus trinotatus orarius</i>	-/SSC	Coastal marsh, wetland, coastal woodlands	San Francisco Bay Area

^a Status Codes

Federal ESA Listing Categories:

FE = endangered.

State Listing Categories:

SE = endangered under California Endangered Species Act.

FPE =	proposed endangered.	ST =	threatened under California Endangered Species Act.
FPT =	proposed threatened.	SCE =	candidate for protection as endangered under CESA.
FT =	threatened.	SCT =	candidate for protection as threatened under CESA.
FP =	fully protected under the CADFG Code.	SSC =	California species of special concern, CADFW.
FC =	candidate for listing.	- =	No status.
- =	No status.		

C.3 References Cited

Common References

- ^California Department of Fish and Wildlife (CDFW). 2021. RareFind 5 Version 5.2.14. California Natural Diversity Database Query Results for Counties in the Study Area. Available: <https://wildlife.ca.gov/Data/CNDDDB/Maps-and-Data>. Accessed: March 10, 2021.
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- ^U.S. Fish and Wildlife Service (USFWS). 2021. Information for Planning and Consultation (IPaC). Available: <https://ipac.ecosphere.fws.gov/>. Accessed: March 10, 2021.