

Appendix C

Biological Resources



**TABLE 1
CRITICAL HABITAT IN THE SCAG REGION**

Common Name Scientific Name	Taxon Group	Sensitivity Status¹	Acres
Imperial			
Peirson's milk-vetch <i>Astragalus magdalenae</i> var. <i>peirsonii</i>	Plants	FT, SE, CRPR 1B.2	12,105
desert pupfish <i>Cyprinodon macularius</i>	Fish	FE, SE	770
desert tortoise <i>Gopherus agassizii</i>	Reptiles	FT, ST	340,680
peninsular bighorn sheep <i>Ovis canadensis nelsoni</i>	Mammals	FE, ST	50,244
razorback sucker <i>Xyrauchen texanus</i>	Fish	FE, SE	2,459
TOTAL			406,258
Los Angeles			
arroyo (=arroyo southwestern) toad <i>Anaxyrus californicus</i>	Amphibians	FE	4,824
Braunton's milk-vetch <i>Astragalus brauntonii</i>	Plants	FE, CRPR 1B.1	1,215
thread-leaved brodiaea <i>Brodiaea filifolia</i>	Plants	FT, SE, CRPR 1B.1	206
Santa Ana sucker <i>Catostomus santaanae</i>	Fish	FT	2,234
western snowy plover <i>Charadrius nivosus nivosus</i>	Birds	FT	213
southwestern willow flycatcher <i>Empidonax traillii extimus</i>	Birds	FE, SE	3,420
tidewater goby <i>Eucyclogobius newberryi</i>	Fish	FE	73
Palos Verdes blue butterfly <i>Glaucopsyche lygdamus palosverdesensis</i>	Insects	FE	91
desert tortoise <i>Gopherus agassizii</i>	Reptiles	FE, ST	36,191
California condor <i>Gymnogyps californianus</i>	Birds	FE, SE	7,748
spreading navarretia <i>Navarretia fossalis</i>	Plants	FT, CRPR 1B.1	176
Lyon's pentachaeta <i>Pentachaeta lyonii</i>	Plants	FE, SE, CRPR 1B.1	1087
coastal California gnatcatcher <i>Polioptila californica californica</i>	Birds	FT	36,327
California red-legged frog <i>Rana draytonii</i>	Amphibians	FT	7,815

Common Name Scientific Name	Taxon Group	Sensitivity Status ¹	Acres
southern mountain yellow-legged frog <i>Rana muscosa</i>	Amphibians	FE, SE	4,482
least Bell's vireo <i>Vireo bellii pusillus</i>	Birds	FE, SE	2,644
TOTAL			108,746
Orange			
arroyo (=arroyo southwestern) toad <i>Anaxyrus californicus</i>	Amphibians	FE	5,028
Braunton's milk-vetch <i>Astragalus brauntonii</i>	Plants	FE, CRPR 1B.1	832
San Diego fairy shrimp <i>Branchinecta sandiegonensis</i>	Crustaceans	FE	15
thread-leaved brodiaea <i>Brodiaea filifolia</i>	Plants	FT, SE, CRPR 1B.1	1,039
Santa Ana sucker <i>Catostomus santaanae</i>	Fish	FT	652
western snowy plover <i>Charadrius nivosus nivosus</i>	Birds	FT	516
tidewater goby <i>Eucyclogobius newberryi</i>	Fish	FE	13
coastal California gnatcatcher <i>Polioptila californica californica</i>	Birds	FT	18,743
Riverside fairy shrimp <i>Streptocephalus woottoni</i>	Crustaceans	FE	396
TOTAL			27,234
Riverside			
Munz's onion <i>Allium munzii</i>	Plants	FE, ST, CRPR 1B.1	99
San Diego ambrosia <i>Ambrosia pumila</i>	Plants	FE, CRPR 1B.1	307
arroyo (=arroyo southwestern) toad <i>Anaxyrus californicus</i>	Amphibians	FE	8,525
Coachella Valley milk-vetch <i>Astragalus lentiginosus</i> var. <i>coachellae</i>	Plants	FE, CRPR 1B.2	9,670
Nevin's barberry <i>Berberis nevinii</i>	Plants	FE, SE, CRPR 1B.1	5
thread-leaved brodiaea <i>Brodiaea filifolia</i>	Plants	FT, SE, CRPR 1B.1	1,494
Santa Ana sucker <i>Catostomus santaanae</i>	Fish	FT	4,108
Vail Lake ceanothus <i>Ceanothus ophiochilus</i>	Plants	FT, SE, CRPR 1B.1	197
Casey's june beetle <i>Dinacoma caseyi</i>	Insects	FE	594

Common Name Scientific Name	Taxon Group	Sensitivity Status ¹	Acres
San Bernardino Merriam's kangaroo rat <i>Dipodomys merriami parvus</i>	Mammals	FE, SCE	5,565
southwestern willow flycatcher <i>Empidonax traillii extimus</i>	Birds	FE, SE	1,468
Quino checkerspot butterfly <i>Euphydryas editha quino</i> (=E. e. wrighti)	Insects	FE, SCE	22,023
desert tortoise <i>Gopherus agassizii</i>	Reptiles	FE, ST	748,692
spreading navarretia <i>Navarretia fossalis</i>	Plants	FT, CRPR 1B.1	5,477
peninsular bighorn sheep <i>Ovis canadensis nelsoni</i>	Mammals	FE, ST	65,968
coastal California gnatcatcher <i>Polioptila californica californica</i>	Birds	FT	21,786
southern mountain yellow-legged frog <i>Rana muscosa</i>	Amphibians	FE, SE	1,512
Coachella Valley fringe-toed lizard <i>Uma inornata</i>	Reptiles	FT, SE	11,789
least Bell's vireo <i>Vireo bellii pusillus</i>	Birds	FE, SE	7,800
razorback sucker <i>Xyrauchen texanus</i>	Fish	FE, SE	2,683
TOTAL			919,762
San Bernardino			
arroyo (=arroyo southwestern) toad <i>Anaxyrus californicus</i>	Amphibians	FE	7,378
Bear Valley sandwort <i>Arenaria ursina</i> (=Eremogone ursina)	Plants	FT, CRPR 1B.2	1,411
Cushenbury milk-vetch <i>Astragalus albens</i>	Plants	FE, CRPR 1B.1	4,366
Lane Mountain milk-vetch <i>Astragalus jaegerianus</i>	Plants	FE, CRPR 1B.1	14,167
thread-leaved brodiaea <i>Brodiaea filifolia</i>	Plants	FT, SE, CRPR 1B.1	61
ash-grey paintbrush <i>Castilleja cinerea</i>	Plants	FT, CRPR 1B.2	1,767
Santa Ana sucker <i>Catostomus santaanae</i>	Fish	FT	2,337
San Bernardino Merriam's kangaroo rat <i>Dipodomys merriami parvus</i>	Mammals	FE, SCE	27,725
southwestern willow flycatcher <i>Empidonax traillii extimus</i>	Birds	FE, SE	9,010
Parish's daisy <i>Erigeron parishii</i>	Plants	FT, CRPR 1B.1	4,421

Common Name Scientific Name	Taxon Group	Sensitivity Status ¹	Acres
southern mountain wild-buckwheat <i>Eriogonum kennedyi</i> var. <i>austromontanum</i>	Plants	FT, CRPR 1B.2	903
Cushenbury buckwheat <i>Eriogonum ovalifolium</i> var. <i>vineum</i>	Plants	FE, CRPR 1B.1	6,953
bonytail <i>Gila elegans</i>	Fish	FE, SE	9,450
desert tortoise <i>Gopherus agassizii</i>	Reptiles	FE, ST	3,560,165
San Bernardino Mountains bladderpod <i>Lesquerella kingii</i> ssp. <i>bernardina</i> (= <i>Physaria kingii</i> ssp. <i>bernardina</i>)	Plants	FE, CRPR 1B.1	1,026
San Bernardino bluegrass <i>Poa atropurpurea</i>	Plants	FE, CRPR 1B.2	1,414
coastal California gnatcatcher <i>Polioptila californica californica</i>	Birds	FT	7,364
southern mountain yellow-legged frog <i>Rana muscosa</i>	Amphibians	FE, SE	2,288
California taraxacum <i>Taraxacum californicum</i>	Plants	FE, CRPR 1B.1	1,955
least Bell's vireo <i>Vireo bellii pusillus</i>	Birds	FE, SE	2,096
razorback sucker <i>Xyrauchen texanus</i>	Fish	FE, SE	1,437
TOTAL			3,667,694
Ventura			
arroyo (=arroyo southwestern) toad <i>Anaxyrus californicus</i>	Amphibians	FE	5,049
Braunton's milk-vetch <i>Astragalus brauntonii</i>	Plants	FE, CRPR 1B.1	1,250
Ventura marsh milk-vetch <i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>	Plants	FE, SE, CRPR 1B.1	220
Conservancy fairy shrimp <i>Branchinecta conservatio</i>	Crustaceans	FE	46,426
vernal pool fairy shrimp <i>Branchinecta lynchi</i>	Crustaceans	FT	46,426
western snowy plover <i>Charadrius nivosus nivosus</i>	Birds	FT	1,127
southwestern willow flycatcher <i>Empidonax traillii extimus</i>	Birds	FE, SE	11,080
tidewater goby <i>Eucyclogobius newberryi</i>	Fish	FE	443
California condor <i>Gymnogyps californianus</i>	Birds	FE, SE	179,858
Lyon's pentachaeta <i>Pentachaeta lyonii</i>	Plants	FE, SE, CRPR 1B.1	2,307

Common Name Scientific Name	Taxon Group	Sensitivity Status ¹	Acres
coastal California gnatcatcher <i>Poliophtila californica californica</i>	Birds	FT	36,727
California red-legged frog <i>Rana draytonii</i>	Amphibians	FT	25,555
Riverside fairy shrimp <i>Streptocephalus woottoni</i>	Crustaceans	FE	466
least Bell's vireo <i>Vireo bellii pusillus</i>	Birds	FE, SE	1,765
TOTAL			358,699

KEY:

¹Sensitivity Status:

Federal: FE = Federal Endangered; FT = Federal Threatened

State: SE = State Endangered SR = State Rare; SCT= State Candidate Threatened

California Native Plant Society: California Rare Plant Rank (CRPR) 1B = Plants Rare, Threatened, or Endangered in California and Elsewhere

SOURCE: CDFW 2022e, USFWS 2022f

TABLE 2
FEDERALLY AND/OR STATE-LISTED SPECIES REPORTED IN THE SCAG REGION

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
PLANTS			
Dicots			
Cushenbury oxytheca <i>Acanthoscyphus parishii</i> var. <i>goodmaniana</i>	FE, CRPR 1B.1	SB	--
San Clemente Island bird's-foot trefoil <i>Acmispon argophyllus</i> var. <i>adsurgens</i>	SE, CRPR 1B.1	LA	--
San Clemente Island lotus <i>Acmispon dendroideus</i> var. <i>traskiae</i>	FT, SE, CRPR 1B.3	LA	--
San Diego ambrosia <i>Ambrosia pumila</i>	FE, CRPR 1B.1	RIV	307
marsh sandwort <i>Arenaria paludicola</i>	FE, SE, CRPR 1B.1	LA, RIV, SB	--
Cushenbury milk-vetch <i>Astragalus albens</i>	FE, CRPR 1B.1	SB	4,366
Braunton's milk-vetch <i>Astragalus brauntonii</i>	FE, CRPR 1B.1	LA, OR, VEN	3,298
Lane Mountain milk-vetch <i>Astragalus jaegerianus</i>	FE, CRPR 1B.1	SB	14,167
Coachella Valley milk-vetch <i>Astragalus lentiginosus</i> var. <i>coachellae</i>	FE, CRPR 1B.2	RIV	9,670
Peirson's milk-vetch <i>Astragalus magdalenae</i> var. <i>peirsonii</i>	FT, SE, CRPR 1B.2	IMP	12,105

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
Ventura marsh milk-vetch <i>Astragalus pyncnostachyus</i> var. <i>lanosissimus</i>	FE, SE, CRPR 1B.1, VEN Locally Important Plant	LA, OR, VEN	220
coastal dunes milk-vetch <i>Astragalus tener</i> var. <i>titi</i>	FE, SE, CRPR 1B.1	LA	--
Trask's milk-vetch <i>Astragalus traskiae</i>	SR, CRPR 1B.2	VEN	--
triple-ribbed milk-vetch <i>Astragalus tricarinatus</i>	FE, CRPR 1B.2	RIV, SB	--
San Jacinto Valley crownscale <i>Atriplex coronata</i> var. <i>notatior</i>	FE, CRPR 1B.1	RIV	--
Nevin's barberry <i>Berberis nevinii</i>	FE, SE, CRPR 1B.1	LA, RIV, SB	5
island barberry <i>Berberis pinnata</i> ssp. <i>insularis</i>	FE, SE, CRPR 1B.2	VEN	--
Hoffmann's rockcress <i>Boechera hoffmannii</i>	FE, CRPR 1B.1	VEN	--
ash-gray paintbrush <i>Castilleja cinerea</i>	FT, CRPR 1B.2	SB	1,767
Mt. Gleason paintbrush <i>Castilleja gleasoni</i>	SR, CRPR 1B.2	LA	--
San Clemente Island paintbrush <i>Castilleja grisea</i>	FT, SE, CRPR 1B.3	LA	--
Vail Lake ceanothus <i>Ceanothus ophiochilus</i>	FT, SE, CRPR 1B.1	RIV	197
Catalina Island mountain-mahogany <i>Cercocarpus traskiae</i>	FE, SE, CRPR 1B.1	LA	--
salt marsh bird's-beak <i>Chloropyron maritimum</i> ssp. <i>Maritimum</i>	FE, SE, CRPR 1B.2	LA, OR, RIV, SB, VEN	--
San Fernando Valley spineflower <i>Chorizanthe parryi</i> var. <i>fernandina</i>	SE, CRPR 1B.1	LA, OR, VEN	--
island rush-rose <i>Crocانthemum greenei</i>	FT, CRPR 1B.2	LA	--
Wiggins' croton <i>Croton wigginsii</i>	SR, CRPR 2B.2	IMP	--
Santa Susana tarplant <i>Deinandra minthornii</i>	SR, CRPR 1B.2	LA, VEN	--
Mojave tarplant <i>Deinandra mohavensis</i>	SE, CRPR 1B.3	RIV, SB	--
Cuyamaca larkspur <i>Delphinium hesperium</i> ssp. <i>cuyamacae</i>	SR, CRPR 1B.2	RIV	--
San Clemente Island larkspur <i>Delphinium variegatum</i> ssp. <i>kinkiense</i>	FE, SE, CRPR 1B.1	LA	--

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
beach spectaclepod <i>Dithyrea maritima</i>	ST, CRPR 1B.1	LA, VEN	--
slender-horned spineflower <i>Dodecahema leptoceras</i>	FE, SE, CRPR 1B.1	LA, RIV, SB	--
Agoura Hills dudleya <i>Dudleya cymosa</i> ssp. <i>agourensis</i>	FT, CRPR 1B.2	LA, VEN	--
marcescent dudleya <i>Dudleya cymosa</i> ssp. <i>marcescens</i>	FT, SR, CRPR 1B.2	LA, VEN	--
Santa Monica dudleya <i>Dudleya cymosa</i> ssp. <i>ovatifolia</i>	FT, CRPR 1B.1	LA	--
Conejo dudleya <i>Dudleya parva</i>	FT, CRPR 1B.2	VEN	--
Laguna Beach dudleya <i>Dudleya stolonifera</i>	FT, ST, CRPR 1B.1	OR	--
Verity's dudleya <i>Dudleya verityi</i>	FT, CRPR 1B.1	VEN	--
Kern mallow <i>Eremalche parryi</i> ssp. <i>kernensis</i>	FE, CRPR 1B.2	VEN	--
Big Bear Valley sandwort <i>Eremogone ursina</i>	FT, CRPR 1B.2	SB	1,411
Santa Ana River woollystar <i>Eriastrum densifolium</i> ssp. <i>sanctorum</i>	FE, SE, CRPR 1B.1	OR, RIV, SB	--
Parish's daisy <i>Erigeron parishii</i>	FT, CRPR 1B.1	RIV, SB	4,421
conejo buckwheat <i>Eriogonum crocatum</i>	SR, CRPR 1B.2	VEN	--
San Nicolas Island buckwheat <i>Eriogonum grande</i> var. <i>timorum</i>	SE, CRPR 1B.1	VEN	--
southern mountain buckwheat <i>Eriogonum kennedyi</i> var. <i>austromontanum</i>	FT, CRPR 1B.2	SB	903
Cushenbury buckwheat <i>Eriogonum ovalifolium</i> var. <i>vineum</i>	FE, CRPR 1B.1	SB	6,953
Thorne's buckwheat <i>Eriogonum thornei</i>	SE, CRPR 1B.2	SB	--
San Diego button-celery <i>Eryngium aristulatum</i> var. <i>parishii</i>	FE, SE, CRPR 1B.1	IMP, LA, OR, RIV	--
Borrego bedstraw <i>Galium angustifolium</i> ssp. <i>borregoense</i>	SR, CRPR 1B.3	IMP	--
San Clemente Island bedstraw <i>Galium catalinense</i> ssp. <i>acrispum</i>	SE, CRPR 1B.3	LA	--
Algodones Dunes sunflower <i>Helianthus niveus</i> ssp. <i>tephrodes</i>	SE, CRPR 1B.2	IMP	--
Tahquitz ivesia <i>Ivesia callida</i>	SR, CRPR 1B.3	RIV	--

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
San Clemente Island woodland star <i>Lithophragma maximum</i>	FE, SE, CRPR 1B.1	LA	--
San Clemente Island bush-mallow <i>Malacothamnus clementinus</i>	FE, SE, CRPR 1B.1	LA	--
island malacothrix <i>Malacothrix squalida</i>	FE, CRPR 1B.1	VEN	--
Gambel's water cress <i>Nasturtium gambelii</i>	FE, ST, CRPR 1B.1	LA, OR, SB	--
spreading navarretia <i>Navarretia fossalis</i>	FT, CRPR 1B.1	LA, RIV	5,653
Gander's ragwort <i>Packera ganderi</i>	SR, CRPR 1B.2	RIV	--
Lyon's pentachaeta <i>Pentachaeta lyonii</i>	FE, SE, CRPR 1B.1	LA, VEN	3,395
San Bernardino Mountains bladderpod <i>Physaria kingii</i> ssp. <i>bernardina</i>	FE, CRPR 1B.1	SB	1,025
Santa Cruz Island winged-rockcress <i>Sibara filifolia</i>	FE, CRPR 1B.1	LA	--
Parish's checkerbloom <i>Sidalcea hickmanii</i> ssp. <i>parishii</i>	SR, CRPR 1B.2	SB	--
bird-foot checkerbloom <i>Sidalcea pedata</i>	FE, SE, CRPR 1B.1	SB	--
California dandelion <i>Taraxacum californicum</i>	FE, CRPR 1B.1	SB	1,955
slender-petaled thelypodium <i>Thelypodium stenopetalum</i>	FE, SE, CRPR 1B.1	SB	--
big-leaved crownbeard <i>Verbesina dissita</i>	FT, ST, CRPR 1B.1	OR	--
Monocots			
Munz's onion <i>Allium munzii</i>	FE, ST, CRPR 1B.1	RIV	98
thread-leaved brodiaea <i>Brodiaea filifolia</i>	FT, SE, CRPR 1B.1	LA, OR, RIV, SB	2,799
California orcutt grass <i>Orcuttia californica</i>	FE, SE, CRPR 1B.1	LA, OR, RIV, VEN	--
San Bernardino blue grass <i>Poa atropurpurea</i>	FE, CRPR 1B.2	SB	1,414
western Joshua tree <i>Yucca brevifolia</i>	SC	LA, RIV, SB	--

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
AMPHIBIANS			
arroyo toad <i>Anaxyrus californicus</i>	FE	LA, OR, RIV, SB, VEN	30,804
desert slender salamander <i>Batrachoseps major aridus</i>	FE, SE	RIV	--
foothill yellow-legged frog – south coast DPS <i>Rana boylei</i> pop. 6	FPE, SE	LA, SB, VEN	--
California red-legged frog <i>Rana draytonii</i>	FT	LA, RIV, SB, VEN	33,369
southern mountain yellow-legged frog <i>Rana muscosa</i>	FE, SE	LA, RIV, SB	8,283
BIRDS			
tricolored blackbird <i>Agelaius tricolor</i>	ST	LA, OR, RIV, SB, VEN	--
San Clemente sage sparrow <i>Artemisospiza belli clementeae</i>	FT	LA	--
Swainson's hawk <i>Buteo swainsoni</i>	ST	LA, OR, RIV, SB	--
western snowy plover <i>Charadrius nivosus nivosus</i>	FT	IMP, LA, OR, RIV, SB, VEN	1,856
western yellow-billed cuckoo <i>Coccyzus americanus occidentalis</i>	FT, SE	IMP, LA, OR, RIV, SB, VEN	--
gilded flicker <i>Colaptes chrysoides</i>	SE	IMP, RIV, SB	--
southwestern willow flycatcher <i>Empidonax traillii extimus</i>	FE, SE	IMP, LA, OR, RIV, SB, VEN	24,978
California condor <i>Gymnogyps californianus</i>	FE, SE	LA, VEN	187,607
bald eagle <i>Haliaeetus leucocephalus</i>	SE	IMP, LA, OR, RIV, SB	--
San Clemente loggerhead shrike <i>Lanius ludovicianus mearnsi</i>	FE	LA	--
California black rail <i>Laterallus jamaicensis coturniculus</i>	ST	IMP, LA, OR, RIV, SB, VEN	--
Gila woodpecker <i>Melanerpes uropygialis</i>	SE	IMP, RIV, SB	--
elf owl <i>Micrathene whitneyi</i>	SE	IMP, RIV, SB	--
Belding's savannah sparrow <i>Passerculus sandwichensis beldingi</i>	SE	LA, OR, VEN	--
coastal California gnatcatcher <i>Polioptila californica californica</i>	FT	LA, OR, RIV, SB, VEN	120,947

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
light-footed Ridgway's rail <i>Rallus obsoletus levipes</i>	FE, SE	OR, VEN	--
Yuma Ridgway's rail <i>Rallus obsoletus yumanensis</i>	FE, ST	IMP, RIV, SB	--
bank swallow <i>Riparia riparia</i>	ST	LA, OR, VEN	--
California least tern <i>Sterna antillarum browni</i>	FE, SE	LA, OR, VEN	--
California spotted owl – Coastal/Southern California DPS <i>Strix occidentalis occidentalis</i>	FC, SSC	LA, RIV, SB, VEN	--
Scripps's murrelet <i>Synthliboramphus scrippsi</i>	ST	LA, VEN	--
Arizona Bell's vireo <i>Vireo bellii arizonae</i>	SE	IMP, RIV, SB	--
least Bell's vireo <i>Vireo bellii pusillus</i>	FE, SE	IMP, LA, OR, RIV, SB, VEN	14,305
CRUSTACEANS			
Conservancy fairy shrimp <i>Branchinecta conservatio</i>	FE	VEN	46,426
vernal pool fairy shrimp <i>Branchinecta lynchi</i>	FT	LA, RIV, VEN	46,426
San Diego fairy shrimp <i>Branchinecta sandiegonensis</i>	FE	OR, RIV	15
Riverside fairy shrimp <i>Streptocephalus woottoni</i>	FE	LA, OR, RIV, VEN	863
FISH			
Santa Ana sucker <i>Catostomus santaanae</i>	FT	LA, OR, RIV, SB, VEN	9,331
desert pupfish <i>Cyprinodon macularius</i>	FE, SE	IMP, RIV	770
tidewater goby <i>Eucyclogobius newberryi</i>	FE	LA, OR, VEN	528
unarmored threespine stickleback <i>Gasterosteus aculeatus williamsoni</i>	FE, SE	LA, SB, VEN	--
bonytail <i>Gila elegans</i>	FE, SE	IMP, SB	9,450
steelhead - southern California DPS <i>Oncorhynchus mykiss irideus</i> pop. 10	FE, SCE	LA, OR, RIV, SB, VEN	--
Colorado pikeminnow <i>Ptychocheilus lucius</i>	FE, SE	IMP, SB	--
Mohave tui chub <i>Siphateles bicolor mohavensis</i>	FE, SE	LA, SB	--

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
razorback sucker <i>Xyrauchen texanus</i>	FE, SE	IMP, RIV, SB	6,579
INSECTS			
Crotch bumble bee <i>Bombus crotchii</i>	SCE	IMP, LA, OR, RIV, SB, VEN	--
western bumble bee <i>Bombus occidentalis</i>	SCE	IMP, SB	--
monarch - California overwintering population <i>Danaus plexippus plexippus</i> pop. 1	FC	LA, OR, VEN	--
Casey's june beetle <i>Dinacoma caseyi</i>	FE	RIV	594
El Segundo blue butterfly <i>Euphilotes battoides allyni</i>	FE	LA	--
quino checkerspot butterfly <i>Euphydryas editha quino</i>	FE	LA, OR, RIV, SB	22,023
Kern primrose sphinx moth <i>Euproserpinus euterpe</i>	FT	VEN	--
Palos Verdes blue butterfly <i>Glaucopsyche lygdamus palosverdesensis</i>	FE	LA	91
Delhi Sands flower-loving fly <i>Rhaphiomidas terminatus abdominalis</i>	FE	RIV, SB	--
MAMMALS			
Nelson's (=San Joaquin) antelope squirrel <i>Ammospermophilus nelsoni</i>	ST	LA, VEN	--
Guadalupe fur-seal <i>Arctocephalus townsendi</i>	FT, ST	VEN	--
gray wolf <i>Canis lupus</i>	FE, SE	SB	--
San Bernardino kangaroo rat <i>Dipodomys merriami parvus</i>	FE, SCE	LA, RIV, SB	33,290
Stephens' kangaroo rat <i>Dipodomys stephensi</i>	FT, ST	RIV, SB	--
southern sea otter <i>Enhydra lutris nereis</i>	FT	VEN	--
peninsular bighorn sheep DPS <i>Ovis canadensis nelsoni</i> pop. 2	FE, ST	IMP, RIV	116,213
Pacific pocket mouse <i>Perognathus longimembris pacificus</i>	FE	LA, OR	--
mountain lion – Southern California/Central Coast ESU <i>Puma concolor</i>	SCT	LA, SB, RIV, VEN	--
Santa Catalina Island fox <i>Urocyon littoralis catalinae</i>	FT, ST	LA	--

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²	Designated Critical Habitat (acres)
San Clemente Island fox <i>Urocyon littoralis clementae</i>	ST	LA	--
San Nicolas Island fox <i>Urocyon littoralis dickeyi</i>	ST	VEN	--
Mohave ground squirrel <i>Xerospermophilus mohavensis</i>	ST	LA, SB	--
REPTILES			
southern rubber boa <i>Charina umbratica</i>	ST	RIV, SB, VEN	--
green turtle <i>Chelonia mydas</i>	FT	LA, OR	--
barefoot banded gecko <i>Coleonyx switaki</i>	ST	IMP	--
blunt-nosed leopard lizard <i>Gambelia sila</i>	FE, SE	VEN	--
desert tortoise <i>Gopherus agassizii</i>	FT, ST	IMP, LA, RIV, SB	4,685,727
Coachella Valley fringe-toed lizard <i>Uma inornata</i>	FT, SE	RIV	11,789

KEY:

¹Sensitivity Status:

Federal: FC = Federal Candidate; FE = Federal Endangered; FPE = Federal Proposed Endangered; FT = Federal Threatened State; SCE = State Candidate Endangered; SCT = State Candidate Threatened; SE = State Endangered; SR = State Rare; ST = State Threatened

California Native Plant Society: California Rare Plant Rank (CRPR) 1B = Plants Rare, Threatened, or Endangered in California and Elsewhere

Local: VEN Locally Important Plant = Ventura County Planning Division 2022 Locally Important Plant List

²Counties:

IMP = Imperial County; LA = Los Angeles County; OR = Orange County; RIV = Riverside County; SB = San Bernardino County; VEN = Ventura County; ND = none designated

SOURCE: CDFW 2022e

**TABLE 3
OTHER SENSITIVE WILDLIFE SPECIES REPORTED IN THE SCAG REGION**

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²
AMPHIBIANS		
arboreal salamander <i>Aneides lugubris</i>	VEN Locally Important Animal	VEN
San Gabriel slender salamander <i>Batrachoseps gabrieli</i>	CSA	LA, SB
Channel Islands slender salamander <i>Batrachoseps pacificus</i>	CSA	VEN

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
yellow-blotched salamander <i>Ensatina eschscholtzii croceater</i>	CSA	LA
large-blotched salamander <i>Ensatina eschscholtzii klauberi</i>	CSA	LA, RIV, SB
Sonoran Desert toad <i>Incilius alvarius</i>	SSC	IMP, SB
northern leopard frog <i>Lithobates pipiens</i>	SSC	IMP
lowland leopard frog <i>Lithobates yavapaiensis</i>	SSC	IMP, RIV
Couch's spadefoot <i>Scaphiopus couchii</i>	SSC	IMP, RIV
western spadefoot <i>Spea hammondi</i>	SSC	LA, OR, RIV, SB, VEN
Coast Range newt <i>Taricha torosa</i>	SSC	LA, OR, RIV, SB, VEN
ARACHNIDS		
Aalbu's Cave pseudoscorpion <i>Archeolarca aalbei</i>	CSA	SB
Andreas Canyon leptonetid spider <i>Calileptoneta oasa</i>	CSA	RIV
Gertsch's socialchemmis spider <i>Socalchemmis gertschi</i>	CSA	LA
Icenogle's socialchemmis spider <i>Socalchemmis icenoglei</i>	CSA	RIV
Whitewater Canyon harvestman <i>Texella deserticola</i>	CSA	RIV
Kokoweef Crystal Cave harvestman <i>Texella kokoweef</i>	CSA	SB
BIRDS		
Cooper's hawk <i>Accipiter cooperii</i>	CSA	IMP, LA, OR, RIV, SB, VEN
southern California rufous-crowned sparrow <i>Aimophila ruficeps canescens</i>	CSA	LA, OR, RIV, SB, VEN
grasshopper sparrow <i>Ammodramus savannarum</i>	SSC	LA, OR
golden eagle <i>Aquila chrysaetos</i>	CFP	IMP, LA, OR, RIV, SB, VEN
great egret <i>Ardea alba</i>	CSA	IMP, RIV
great blue heron <i>Ardea herodias</i>	CSA	IMP, OR, RIV
Bell's sage sparrow <i>Artemisiospiza belli belli</i>	CSA	LA, RIV, SB, VEN

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
short-eared owl <i>Asio flammeus</i>	SSC	IMP, LA
long-eared owl <i>Asio otus</i>	SSC	OR, RIV, SB
burrowing owl <i>Athene cunicularia</i>	SSC	IMP, LA, OR, RIV, SB, VEN
ferruginous hawk <i>Buteo regalis</i>	CSA	IMP, LA, OR, RIV, VEN
coastal cactus wren <i>Campylorhynchus brunneicapillus sandiegensis</i>	SSC	LA, OR, RIV
northern cardinal <i>Cardinalis cardinalis</i>	CSA	RIV, SB
mountain plover <i>Charadrius montanus</i>	SSC	IMP, LA, RIV, SB
northern harrier <i>Circus hudsonius</i>	SSC	LA, OR, RIV
yellow rail <i>Coturnicops noveboracensis</i>	SSC	LA, OR, RIV, SB
black swift <i>Cypseloides niger</i>	SSC	LA, RIV, SB
Mount Pinos sooty grouse <i>Dendragapus fuliginosus howardi</i>	SSC	VEN
snowy egret <i>Egretta thula</i>	CSA	RIV
white-tailed kite <i>Elanus leucurus</i>	CFP	LA, OR, RIV, SB, VEN
California horned lark <i>Eremophila alpestris actia</i>	CSA	LA, OR, RIV, SB, VEN
merlin <i>Falco columbarius</i>	CSA	IMP, LA, RIV, SB
prairie falcon <i>Falco mexicanus</i>	CSA	IMP, LA, RIV, SB, VEN
American peregrine falcon <i>Falco peregrinus anatum</i>	CFP	LA, OR, VEN
gull-billed tern <i>Gelocheidon nilotica</i>	SSC	IMP, RIV
ashy storm-petrel <i>Hydrobates homochroa</i>	SSC	LA, VEN
Caspian tern <i>Hydroprogne caspia</i>	CSA	IMP
yellow-breasted chat <i>Icteria virens</i>	SSC	IMP, LA, OR, RIV, SB, VEN
least bittern <i>Ixobrychus exilis</i>	SSC	IMP, RIV

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
gray-headed junco <i>Junco hyemalis caniceps</i>	CSA	IMP, RIV, SB
loggerhead shrike <i>Lanius ludovicianus</i>	SSC	IMP, LA, RIV, SB
California gull <i>Larus californicus</i>	CSA	IMP
Lucy's warbler <i>Leiothlypis luciae</i>	SSC	IMP, SB
Virginia's warbler <i>Leiothlypis virginiae</i>	CSA	SB
Channel Island song sparrow <i>Melospiza melodia graminea</i>	SSC	LA
brown-crested flycatcher <i>Myiarchus tyrannulus</i>	CSA	IMP, RIV, SB
double-crested cormorant <i>Nannopterum auritum</i>	CSA	VEN
black-crowned night heron <i>Nycticorax nycticorax</i>	CSA	RIV
osprey <i>Pandion haliaetus</i>	CSA	OR, RIV, SB
California brown pelican <i>Pelecanus occidentalis californicus</i>	CFP	IMP, VEN
hepatic tanager <i>Piranga flava</i>	CSA	SB
summer tanager <i>Piranga rubra</i>	SSC	IMP, RIV, SB
white-faced ibis <i>Plegadis chihi</i>	CSA	IMP, LA, RIV
black-tailed gnatcatcher <i>Polioptila melanura</i>	CSA	IMP, RIV, SB
purple martin <i>Progne subis</i>	SSC	RIV
flamulated owl <i>Psiloscops flammeolus</i>	CSA	RIV
vermillion flycatcher <i>Pyrocephalus rubinus</i>	SSC	IMP, RIV, SB
black skimmer <i>Rynchops niger</i>	SSC	IMP, OR, RIV
yellow warbler <i>Setophaga petechia</i>	SSC	IMP, LA, OR, RIV, SB, VEN
Sonoran yellow warbler <i>Setophaga petechia sonorana</i>	SSC	IMP, RIV, SB
Lawrence's goldfinch <i>Spinus lawrencei</i>	CSA	RIV

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
Bendire's thrasher <i>Toxostoma bendirei</i>	SSC	RIV, SB
Crissal thrasher <i>Toxostoma crissale</i>	SSC	IMP, RIV, SB
Le Conte's thrasher <i>Toxostoma lecontei</i>	SSC	IMP, LA, RIV, SB
gray vireo <i>Vireo vicinior</i>	SSC	SB
yellow-headed blackbird <i>Xanthocephalus xanthocephalus</i>	SSC	RIV
CRUSTACEANS		
California linderiella <i>Linderiella occidentalis</i>	CSA	RIV, VEN
Santa Rosa Plateau fairy shrimp <i>Linderiella santarosae</i>	CSA	RIV
FISH		
flannelmouth sucker <i>Catostomus latipinnis</i>	CSA	SB
prickly sculpin <i>Cottus asper</i>	VEN Locally Important Animal	VEN
Amargosa pupfish <i>Cyprinodon nevadensis amargosae</i>	SSC	SB
Saratoga Springs pupfish <i>Cyprinodon nevadensis nevadensis</i>	SSC	SB
threespine sickleback <i>Gasterosteus aculeatus microcephalus</i>	VEN Locally Important Animal	VEN
arroyo chub <i>Gila orcuttii</i>	SSC	LA, OR, RIV, SB, VEN
pacific lamprey <i>Lampetra tridentata</i>	VEN Locally Important Animal	VEN
California grunion <i>Leuresthes tenuis</i>	VEN Locally Important Animal	VEN
Amargosa Canyon speckled dace <i>Rhinichthys osculus</i> ssp. 1	SSC	SB
Santa Ana speckled dace <i>Rhinichthys osculus</i> ssp. 8	SSC	LA, OR, RIV, SB
INSECTS		
Santa Monica shieldback katydid <i>Aglaothorax longipennis</i>	CSA	LA
Harenus jewel beetle <i>Agrilus harenus</i>	CSA	IMP
Kelso Jerusalem cricket <i>Ammopelmatus kelsoensis</i>	CSA	SB

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
Carlson's dune beetle <i>Anomala carlsoni</i>	CSA	IMP
Hardy's dune beetle <i>Anomala hardyorum</i>	CSA	IMP
Glamis sand fly <i>Apiocera warneri</i>	CSA	IMP
Wawona riffle beetle <i>Atractelmis wawona</i>	CSA	LA
Saratoga Springs belostoman bug <i>Belostoma saratogae</i>	CSA	SB
obscure bumble bee <i>Bombus caliginosus</i>	CSA	RIV, SB
Morrison bumble bee <i>Bombus morrisoni</i>	CSA	LA, SB
Belkin's dune tabanid fly <i>Brennania belkini</i>	CSA	LA
San Gabriel Mountains elfin butterfly <i>Callophrys mossii hidakupa</i>	CSA	LA, SB
Bradley's cuckoo wasp <i>Ceratochrysis bradleyi</i>	CSA	RIV
Desert cuckoo wasp <i>Ceratochrysis longimala</i>	CSA	LA, RIV, VEN
sandy beach tiger beetle <i>Cicindela hirticollis gravida</i>	CSA	LA, OR, VEN
western beach tiger beetle <i>Cicindela latesignata</i>	CSA	LA, OR
senile tiger beetle <i>Cicindela senilis frosti</i>	CSA	LA, OR, RIV, VEN
greenest tiger beetle <i>Cicindela tranquebarica viridissima</i>	CSA	RIV
globose dune beetle <i>Coelus globosus</i>	CSA	LA, OR, VEN
San Clemente Island coenonycha beetle <i>Coenonycha clementina</i>	CSA	LA
Wandae dune beetle <i>Cyclocephala wandae</i>	CSA	IMP
California diplectronon caddisfly <i>Diplectrona californica</i>	CSA	LA, SB
Glamis robberfly <i>Efferia macroxipha</i>	CSA	IMP
Andrew's marble butterfly <i>Euchloe hyantis andrewsi</i>	CSA	SB
Henne's eucosman moth <i>Eucosma hennei</i>	CSA	LA

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
Busck's gallmoth <i>Eugnosta busckana</i>	CSA	LA, RIV, SB
Algodones euparagia <i>Euparagia unidentata</i>	CSA	IMP, RIV, SB
Kelso Dunes scarab glaresis beetle <i>Glaresis arenata</i>	CSA	SB
western tidal-flat tiger beetle <i>Habroscelimorpha gabbii</i>	CSA	LA, OR
harmonius halictid bee <i>Halictus harmonius</i>	CSA	RIV, SB
Riverside cuckoo wasp <i>Hedychridium argenteum</i>	CSA	RIV
simple hydroporus diving beetle <i>Hydroporus simplex</i>	CSA	SB
San Gabriel Mountains blue butterfly <i>Icaricia saepiolus aureolus</i>	CSA	LA, SB
juniper metallic wood-boring beetle <i>Juniperella mirabilis</i>	CSA	RIV, SB
Algodones sand jewel beetle <i>Lepismadora algodones</i>	CSA	IMP
Kelso giant sand treader cricket <i>Macrobaenetes kelsoensis</i>	CSA	SB
Coachella giant sand treader cricket <i>Macrobaenetes valgum</i>	CSA	RIV
California mellitid bee <i>Melitta californica</i>	CSA	IMP, RIV
Algodones elegant sand wasp <i>Microbembex elegans</i>	CSA	IMP
Nelson's miloderes weevil <i>Miloderes nelsoni</i>	CSA	SB
Ventura cuckoo wasp <i>Minymischa ventura</i>	CSA	VEN
white cuckoo bee <i>Neolarra alba</i>	CSA	LA, RIV, SB, VEN
cheeseweed owlfly (cheeseweed moth lacewing) <i>Oliarces clara</i>	CSA	IMP, RIV, SB
Lange's El Segundo Dune weevil <i>Onychobaris langei</i>	CSA	LA
Dohrn's elegant eucnemid beetle <i>Palaeoxenus dohrni</i>	CSA	LA, RIV, SB
wandering (=saltmarsh) skipper <i>Panoquina errans</i>	CSA	LA, OR, VEN
California cuckoo bee <i>Paranomada californica</i>	CSA	SB

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²
Borrego parnopes cuckoo wasp <i>Parnopes borregoensis</i>	CSA	SB
Amargosa naucorid bug <i>Pelocoris biimpressus</i>	CSA	SB
Algodones perdita <i>Perdita algodones</i>	CSA	IMP
Imperial perdita <i>Perdita frontalis</i>	CSA	IMP, SB
a miner bee <i>Perdita stephanomeriae</i>	CSA	IMP, SB
San Emigdio blue butterfly <i>Plebulina emigdionis</i>	CSA	LA, SB
Death Valley June beetle <i>Polyphylla erratica</i>	CSA	SB
Andrew's dune scarab beetle <i>Pseudocotalpa andrewsi</i>	CSA	IMP
desert monkey grasshopper <i>Psychomastax deserticola</i>	CSA	SB
El Segundo flower-loving fly <i>Rhaphiomidas 19sperula 19e terminatus</i>	CSA	LA
Roberts' rhopalolemma bee <i>Rhopalolemma robertsi</i>	CSA	RIV, SB
Coachella Valley Jerusalem cricket <i>Stenopelmatus cahuilensis</i>	CSA	RIV
Knull's metallic wood-boring beetle <i>Trichinorhipis knulli</i>	CSA	IMP, RIV
brown tassel trigonoscuta weevil <i>Trigonoscuta brunnotesselata</i>	CSA	SB
Dorothy's El Segundo Dune weevil <i>Trigonoscuta dorothea dorothea</i>	CSA	LA, OR
Santa Monica grasshopper <i>Trimerotropis occidentiloides</i>	CSA	LA, VEN
MAMMALS		
pallid bat <i>Antrozous pallidus</i>	SSC	IMP, LA, OR, RIV, SB, VEN
Dulzura pocket mouse <i>Chaetodipus californicus femoralis</i>	SSC	OR, RIV, VEN
northwestern San Diego pocket mouse <i>Chaetodipus fallax fallax</i>	SSC	LA, OR, RIV, SB
pallid San Diego pocket mouse <i>Chaetodipus fallax pallidus</i>	SSC	IMP, LA, RIV, SB
Mexican long-tongued bat <i>Choeronycteris mexicana</i>	SSC	OR, VEN

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
Townsend's big-eared bat <i>Corynorhinus townsendii</i>	SSC	IMP, LA, RIV, SB, VEN
Earthquake Merriam's kangaroo rat <i>Dipodomys merriami collinus</i>	CSA	RIV
North American porcupine <i>Erethizon dorsatum</i>	CSA	SB
spotted bat <i>Euderma maculatum</i>	SSC	LA, RIV, SB
western mastiff bat <i>Eumops perotis californicus</i>	SSC	IMP, LA, OR, RIV, SB, VEN
San Bernardino flying squirrel <i>Glaucomys oregonensis californicus</i>	SSC	RIV, SB
silver-haired bat <i>Lasionycteris noctivagans</i>	CSA	LA, SB
western red bat <i>Lasiurus blossevillei</i>	SSC	LA, OR
hoary bat <i>Lasiurus cinereus</i>	CSA	IMP, LA, OR, RIV, SB, VEN
western yellow bat <i>Lasiurus xanthinus</i>	SSC	IMP, LA, OR, RIV, SB
lesser long-nosed bat <i>Leptonycteris yerbabuena</i>	SSC	SB
San Diego black-tailed jackrabbit <i>Lepus californicus bennettii</i>	CSA	LA, RIV, SB
southwestern river otter <i>Lontra canadensis sonora</i>	SSC	SB
California leaf-nosed bat <i>Macrotus californicus</i>	SSC	IMP, LA, RIV, SB, VEN
Mohave river vole <i>Microtus californicus mohavensis</i>	SSC	SB
south coast marsh vole <i>Microtus californicus stephensi</i>	SSC	LA, OR, VEN
western small-footed myotis <i>Myotis ciliolabrum</i>	CSA	IMP, LA, SB, VEN
long-eared myotis <i>Myotis evotis</i>	CSA	LA, SB
Arizona myotis <i>Myotis occultus</i>	SSC	IMP, RIV
fringed myotis <i>Myotis thysanodes</i>	CSA	LA, RIV, SB, VEN
cave myotis <i>Myotis velifer</i>	SSC	IMP, RIV, SB
long-legged myotis <i>Myotis volans</i>	CSA	LA, SB, VEN

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
Yuma myotis <i>Myotis yumanensis</i>	CSA	IMP, LA, OR, RIV, SB
Kingston Mountain chipmunk <i>Neotamias panamintinus acrus</i>	CSA	SB
Mount Pinos chipmunk <i>Neotamias speciosus callipeplus</i>	CSA, VEN Locally Important Animal	VEN
lodgepole chipmunk <i>Neotamias speciosus speciosus</i>	CSA	LA, RIV, SB
Colorado Valley woodrat <i>Neotoma albigula venusta</i>	CSA	IMP, RIV, SB
San Diego desert woodrat <i>Neotoma lepida intermedia</i>	SSC	LA, OR, RIV, SB, VEN
pocketed free-tailed bat <i>Nyctinomops femorosaccus</i>	SSC	IMP, LA, OR, RIV, SB
big free-tailed bat <i>Nyctinomops macrotis</i>	SSC	IMP, LA, OR, RIV
southern grasshopper mouse <i>Onychomys torridus ramona</i>	SSC	IMP, LA, OR, RIV, SB
desert bighorn sheep <i>Ovis canadensis nelsoni</i>	CFP	IMP, LA, RIV, SB
white-eared pocket mouse <i>Perognathus alticola alticola</i>	SSC	SB
Tehachapi pocket mouse <i>Perognathus alticola inexpectatus</i>	SSC	LA, VEN
San Joaquin pocket mouse <i>Perognathus inornatus</i>	CSA	LA, VEN
Palm Springs pocket mouse <i>Perognathus longimembris bangsi</i>	SSC	IMP, RIV
Los Angeles pocket mouse <i>Perognathus longimembris brevinasus</i>	SSC	LA, RIV, SB
Jacumba pocket mouse <i>Perognathus longimembris internationalis</i>	SSC	RIV
Anacapa Island deer mouse <i>Peromyscus maniculatus anacapae</i>	SSC	VEN
Yuma mountain lion <i>Puma concolor browni</i>	SSC	IMP
Colorado River cotton rat <i>Sigmodon arizonae plenus</i>	SSC	IMP, RIV, SB
Yuma hispid cotton rat <i>Sigmodon hispidus eremicus</i>	SSC	IMP
southern California saltmarsh shrew <i>Sorex ornatus salicornicus</i>	SSC	LA, OR, VEN
Santa Catalina shrew <i>Sorex ornatus willetti</i>	SSC	LA

Common Name Scientific Name	Sensitivity Status ¹	Counties Reported ²
American badger <i>Taxidea taxus</i>	SSC	IMP, LA, OR, RIV, SB, VEN
Palm Springs round-tailed ground squirrel <i>Xerospermophilus tereticaudus chlorus</i>	SSC	RIV
MOLLUSKS		
Badwater snail <i>Assiminea infima</i>	CSA	SB
white desertsnailed <i>Eremarionta immaculata</i>	CSA	RIV
Morongo (=Colorado) desertsnailed <i>Eremarionta morongoana</i>	CSA	RIV, SB
Baker's desertsnailed <i>Eremarionta rowelli bakerensis</i>	CSA	SB
California Mccoy snail <i>Eremarionta rowelli mccoiana</i>	CSA	RIV
San Gabriel chestnut <i>Glyptostoma gabrielense</i>	CSA	LA, OR
western ridged mussel <i>Gonidea angulata</i>	CSA	LA, RIV, SB
slotted lancetooth <i>Haplotrema caelatum</i>	VEN Locally Important Animal	VEN
Santa Catalina lancetooth <i>Haplotrema catalinense</i>	CSA	LA
Ayer's snail <i>Helminthoglypta ayresiana sanctaecrucis</i>	CSA	VEN
Soledad shoulderband <i>Helminthoglypta fontiphila</i>	CSA	LA
Victorville shoulderband <i>Helminthoglypta mohaveana</i>	CSA	SB
zaca shoulderband <i>Helminthoglypta phlyctaena</i>	VEN Locally Important Animal	VEN
sage shoulderband <i>Helminthoglypta salviae</i>	VEN Locally Important Animal	VEN
westfork shoulderband <i>Helminthoglypta taylori</i>	CSA	SB
Pacoima shoulderband <i>Helminthoglypta traskii pacoimensis</i>	CSA	LA
Trask shoulderband <i>Helminthoglypta traskii traskii</i>	CSA	VEN
Grapevine shoulderband <i>Helminthoglypta uvasana</i>	CSA	LA
Vasquez shoulderband <i>Helminthoglypta vasquezi</i>	CSA	LA

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
Ventural shoulderband <i>Helminthoglypta venturensis</i>	VEN Locally Important Animal	VEN
Matilija shoulderband <i>Helminthoglypta willeti</i>	VEN Locally Important Animal	VEN
San Nicolas islandsnail <i>Micrarionta feralis</i>	CSA	VEN
San Clemente islandsnail <i>Micrarionta gabbi</i>	CSA	LA
pricklypear islandsnail <i>Micrarionta opuntia</i>	CSA	VEN
Shepard's snail <i>Pristiloma shepardae</i>	CSA	LA
Catalina mountainsnail <i>Radiocentrum avalonense</i>	CSA	LA
San Clemente Island blunt-top snail <i>Sterkia clementina</i>	CSA	LA, VEN
mimic tryonia (=California brackishwater snail) <i>Tryonia imitator</i>	CSA	LA, OR, VEN
horseshoe snail <i>Xerarionta intercisca</i>	CSA	LA
wreathed cactusnail <i>Xerarionta redimita</i>	CSA	LA
Bicolor cactusnail <i>Xerarionta tryoni</i>	CSA	VEN
REPTILES		
northern California legless lizard <i>Anniella pulchra</i>	SSC	LA, VEN
California legless lizard <i>Anniella</i> spp.	SSC	LA, VEN
southern California legless lizard <i>Anniella stebbinsi</i>	SSC	LA, OR, RIV, SB, VEN
California glossy snake <i>Arizona elegans occidentalis</i>	SSC, VEN Locally Important Animal	IMP, LA, OR, RIV, SB, VEN
orange-throated whiptail <i>Aspidoscelis hyperythra</i>	CSA	OR, RIV, SB
coastal whiptail <i>Aspidoscelis tigris stejnegeri</i>	SSC	LA, OR, RIV, SB, VEN
San Diego banded gecko <i>Coleonyx variegatus abbotti</i>	SSC	RIV, SB
red-diamond rattlesnake <i>Crotalus ruber</i>	SSC	IMP, LA, OR, RIV, SB
San Bernardino ringneck snake <i>Diadophis punctatus modestus</i>	CSA	LA, RIV, SB, VEN

Common Name Scientific Name	Sensitivity Status¹	Counties Reported²
regal ringneck snake <i>Diadophis punctatus regalis</i>	SSC	SB
western pond turtle <i>Emys marmorata</i>	SSC	LA, OR, RIV, SB, VEN
banded Gila monster <i>Heloderma suspectum cinctum</i>	SSC	IMP, RIV, SB
Sonoran mud turtle <i>Kinosternon sonoriense</i>	SSC	IMP, RIV
San Diego mountain kingsnake <i>Lampropeltis zonata pulchra</i>	VEN Locally Important Animal	VEN
coast horned lizard <i>Phrynosoma blainvillii</i>	SSC	LA, OR, RIV, SB, VEN
flat-tailed horned lizard <i>Phrynosoma mcallii</i>	SSC	IMP, RIV
Coronado skink <i>Plestiodon skiltonianus interparietalis</i>	CSA	RIV
coast patch-nosed snake <i>Salvadora hexalepis virgultea</i>	SSC	OR, RIV, SB, VEN
two-striped gartersnake <i>Thamnophis hammondi</i>	SSC	LA, OR, RIV, SB, VEN
south coast gartersnake <i>Thamnophis sirtalis</i> pop. 1	SSC	VEN
Colorado Desert fringe-toed lizard <i>Uma notata</i>	SSC	IMP
Mojave fringe-toed lizard <i>Uma scoparia</i>	SSC	RIV, SB
island night lizard <i>Xantusia riversiana</i>	CSA	LA, VEN

KEY:

Sensitivity Status:

SSC = California Species of Special Concern; CFP = California Fully Protected; CSA* = California Special Animal; VEN Locally Important Animal = 2022 Ventura County Planning Division Locally Important Animal List

*California Special Animal (CSA) is a general term that refers to all of the taxa the CNDDDB is interested in tracking, regardless of their legal or protection status. The Department of Fish and Wildlife considers the taxa on this list to be those of greatest conservation need. For those species with statuses identified by USFWS and/or CDFW, the status is noted. Those species included on the list due to identification by other governmental agencies and/or non-governmental conservation organizations are listed as CSA.

²Counties:

IMP = Imperial County; LA = Los Angeles County; OR = Orange County; RIV = Riverside County; SB = San Bernardino County; VEN = Ventura County

SOURCE: CDFW 2022e, Ventura County 2022a

**TABLE 4
RARE AND LOCALLY IMPORTANT PLANTS REPORTED IN THE SCAG REGION**

Common Name Scientific Name	Sensitivity Status	Counties Reported
red sand-verbena <i>Abronia maritima</i>	4.2	LA, OR, SB, VEN
Coville's dwarf abronia <i>Abronia nana</i> var. <i>covillei</i>	4.2	SB
turbinate sand-verbena <i>Abronia turbinata</i>	VEN Locally Important Plant	VEN
chaparral sand-verbena <i>Abronia villosa</i> var. <i>aurita</i>	1B.1	IMP, OR, RIV, SB
dwarf abutilon <i>Abutilon parvulum</i>	2B.3	SB
heart-leaved thorn-mint <i>Acanthomintha obovata</i> ssp. <i>cordata</i>	4.2	LA, SB, VEN
Abrams' oxytheca <i>Acanthoscyphus parishii</i> var. <i>abramsii</i>	1B.2, VEN Locally Important Plant	LA, SB, VEN
Cienega Seca oxytheca <i>Acanthoscyphus parishii</i> var. <i>cienegensis</i>	1B.3	SB
Parish's oxytheca <i>Acanthoscyphus parishii</i> var. <i>parishii</i>	4.2, VEN Locally Important Plant	LA, SB, VEN
angel trumpets <i>Acleisanthes longiflora</i>	2B.3	RIV
desert wing-fruit <i>Acleisanthes nevadensis</i>	2B.1	SB
scrub lotus <i>Acmispon argyraeus</i> var. <i>multicaulis</i>	1B.3	SB
Providence Mountains lotus <i>Acmispon argyraeus</i> var. <i>notitius</i>	1B.3	SB
island broom <i>Acmispon dendroideus</i> var. <i>dendroideus</i>	4.2	LA, SB, VEN
short deerweed <i>Acmispon glaber</i> var. <i>brevialatus</i>	VEN Locally Important Plant	VEN
pygmy lotus <i>Acmispon haydonii</i>	1B.3	IMP, RIV
Heermann lotus <i>Acmispon heermannii</i> var. <i>heermannii</i>	VEN Locally Important Plant	VEN
roundleaf Heermann lotus <i>Acmispon heermannii</i> var. <i>orbicularis</i>	VEN Locally Important Plant	VEN
rush hosackia <i>Acmispon junceus</i> var. <i>junceus</i>	VEN Locally Important Plant	VEN
grab lotus <i>Acmispon micranthus</i>	VEN Locally Important Plant	VEN
tiny lotus <i>Acmispon parviflorus</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Clark Mountain agave <i>Agave utahensis</i> var. <i>nevadensis</i>	4.2	SB
desert ageratina <i>Ageratina herbacea</i>	2B.3	SB
Hall's bentgrass <i>Agrostis hallii</i>	VEN Locally Important Plant	VEN
Ripley's aliciella <i>Aliciella ripleyi</i>	2B.3	SB
coyote gilia <i>Aliciella triodon</i>	2B.2	SB
common water plantain <i>Alisma plantago-aquaticum</i>	VEN Locally Important Plant	VEN
narrowleaf onion <i>Allium amplexans</i>	VEN Locally Important Plant	VEN
Great Basin onion <i>Allium atrorubens</i> var. <i>atorubens</i>	2B.3	SB
Inyo onion <i>Allium atrorubens</i> var. <i>crisatum</i>	4.3	RIV, SB
dentate fringed onion <i>Allium denticulatum</i>	VEN Locally Important Plant	VEN
Mt. Pinos onion <i>Allium howellii</i> var. <i>clokeyi</i>	1B.3	LA, SB, VEN
Davis onion <i>Allium lacunosum</i> var. <i>davisiae</i>	VEN Locally Important Plant	VEN
pitted onion <i>Allium lacunosum</i> var. <i>lacunosum</i>	VEN Locally Important Plant	VEN
Yucaipa onion <i>Allium marvinii</i>	1B.2	OR, RIV, SB
mountain onion <i>Allium monticola</i>	VEN Locally Important Plant	VEN
Nevada onion <i>Allium nevadense</i>	2B.3	SB
Parish's onion <i>Allium parishii</i>	4.3	RIV, SB
Parry fringed onion <i>Allium parryi</i>	VEN Locally Important Plant	VEN
early onion <i>Allium praecox</i>	VEN Locally Important Plant	VEN
divaricate allophyllum <i>Allophyllum divaricatum</i>	VEN Locally Important Plant	VEN
straggling gilia <i>Allophyllum gilioides</i> ssp. <i>gilioides</i>	VEN Locally Important Plant	VEN
sticky allophyllum <i>Allophyllum integrifolium</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
alkali marsh aster <i>Almutaster pauciflorus</i>	2B.2	RIV, SB
Wright's beebrush <i>Aloysia wrightii</i>	4.3	RIV, SB
California amaranth <i>Amaranthus californicus</i>	VEN Locally Important Plant	VEN
Powell amaranth <i>Amaranthus powellii</i> ssp. <i>bouchonii</i>	VEN Locally Important Plant	VEN
Watson's amaranth <i>Amaranthus watsonii</i>	4.3	IMP, LA, RIV, SB
weak-leaved bursage <i>Ambrosia confertiflora</i>	VEN Locally Important Plant	VEN
singlewhorl burrobrush <i>Ambrosia monogyra</i>	2B.2	RIV, SB
burrobrush <i>Ambrosia salsola</i> var. <i>salsola</i>	VEN Locally Important Plant	VEN
long-leaved ammannia <i>Ammannia coccinea</i>	VEN Locally Important Plant	VEN
grand redstem <i>Ammannia robusta</i>	VEN Locally Important Plant	VEN
Douglas' fiddleneck <i>Amsinckia douglasiana</i>	4.2	RIV, VEN
elegant fiddleneck <i>Amsinckia eastwoodae</i>	VEN Locally Important Plant	VEN
showy fiddleneck <i>Amsinckia spectabilis</i> var. <i>spectabilis</i>	VEN Locally Important Plant	VEN
vernal fiddleneck <i>Amsinckia vernicosa</i>	VEN Locally Important Plant	VEN
bushy bluestem <i>Andropogon glomeratus</i> var. <i>pumilus</i>	VEN Locally Important Plant	VEN
California androsace <i>Androsace elongata</i> ssp. <i>acuta</i>	4.2, VEN Locally Important Plant	LA, RIV, SB, VEN
small-flowered androstephium <i>Androstephium breviflorum</i>	2B.2	RIV, SB
slender silver moss <i>Anomobryum julaceum</i>	4.2	LA
low everlasting <i>Antennaria dimorpha</i>	VEN Locally Important Plant	VEN
white-margined everlasting <i>Antennaria marginata</i>	2B.3	SB
California sweet grass <i>Anthoxanthum occidentale</i>	VEN Locally Important Plant	VEN
Nuttall snapdragon <i>Antirrhinum nuttallianum</i> ssp. <i>subsessile</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
oval-leaved snapdragon <i>Antirrhinum ovatum</i>	4.2, VEN Locally Important Plant	VEN
dew-cup <i>Aphanes occidentalis</i>	VEN Locally Important Plant	VEN
aphanisma <i>Aphanisma blitoides</i>	1B.2, VEN Locally Important Plant	LA, OR, VEN
elk clover <i>Aralia californica</i>	VEN Locally Important Plant	VEN
Pacific madrone <i>Arbutus menziesi</i>	VEN Locally Important Plant	VEN
white bear poppy <i>Arctomecon merriamii</i>	2B.2	SB
Santa Catalina Island manzanita <i>Arctostaphylos catalinae</i>	1B.2	LA
Santa Cruz Island manzanita <i>Arctostaphylos crustacea</i> ssp. <i>subcordata</i>	4.2	LA
San Gabriel manzanita <i>Arctostaphylos glandulosa</i> ssp. <i>gabrielensis</i>	1B.2	LA, SB
interior manzanita <i>Arctostaphylos parryana</i> ssp. <i>tumescens</i>	4.3	LA, RIV, SB
greenleaf manzanita <i>Arctostaphylos patula</i>	VEN Locally Important Plant	VEN
rainbow manzanita <i>Arctostaphylos rainbowensis</i>	1B.1	RIV
rock sandwort <i>Arenaria lanuginosa</i> var. <i>saxosa</i>	2B.3	SB
southwestern false cloak-fern <i>Argyrochosma limitanea</i> ssp. <i>limitanea</i>	2B.1	SB
purple three-awn grass <i>Aristida purpurea</i> var. <i>purpurea</i>	VEN Locally Important Plant	VEN
hook three-awn grass <i>Aristida ternipes</i> var. <i>gentilis</i>	VEN Locally Important Plant	VEN
rayless arnica <i>Arnica discoidea</i>	VEN Locally Important Plant	VEN
white sagebrush <i>Artemisia ludoviciana</i> ssp. <i>incompta</i>	VEN Locally Important Plant	VEN
island sagebrush <i>Artemisia nesiotica</i>	4.3	LA, VEN
San Diego sagewort <i>Artemisia palmeri</i>	4.2	RIV, SB
Parish Great Basin sagebrush <i>Artemisia tridentata</i> ssp. <i>parishii</i>	VEN Locally Important Plant	VEN
antelope-horns <i>Asclepias asperula</i> ssp. <i>asperula</i>	4.3	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Mojave milkweed <i>Asclepias nyctaginifolia</i>	2B.1	SB
western spleenwort <i>Asplenium vespertinum</i>	4.2, VEN Locally Important Plant	LA, OR, RIV, SB, VEN
playa milk-vetch <i>Astragalus allochrous</i> var. <i>playanus</i>	2B.2	SB
San Bernardino milk-vetch <i>Astragalus bernardinus</i>	1B.2	RIV, SB
crested milk-vetch <i>Astragalus bicristatus</i>	4.3	LA, RIV, SB
Cima milk-vetch <i>Astragalus cimae</i> var. <i>cimae</i>	1B.2	SB
Salton milk-vetch <i>Astragalus crotalariae</i>	4.3	IMP, RIV
Morro milk-vetch <i>Astragalus curtipes</i>	VEN Locally Important Plant	VEN
Miles' milk-vetch <i>Astragalus didymocarpus</i> var. <i>milesianus</i>	1B.2	VEN
Horn's milk-vetch <i>Astragalus hornii</i> var. <i>hornii</i>	1B.1	OR, RIV, SB
Harwood's milk-vetch <i>Astragalus insularis</i> var. <i>harwoodii</i>	2B.2	IMP, RIV, SB
San Antonio milk-vetch <i>Astragalus lentiginosus</i> var. <i>antoniuss</i>	1B.3	LA, SB
Borrego milk-vetch <i>Astragalus lentiginosus</i> var. <i>borreganus</i>	4.3	IMP, RIV, SB
Big Bear Valley milk-vetch <i>Astragalus lentiginosus</i> var. <i>sierrae</i>	1B.2	SB
Big Bear Valley woollypod <i>Astragalus leucolobus</i>	1B.2	LA, RIV, SB
Salinas milk-vetch <i>Astragalus macrodon</i>	4.3	VEN
San Miguel Island milk-vetch <i>Astragalus miguelensis</i>	4.3	LA, VEN
San Clemente Island milk-vetch <i>Astragalus nevinii</i>	1B.2	LA
Providence Mountains milk-vetch <i>Astragalus nutans</i>	4.3	RIV, SB
robust milk-vetch <i>Astragalus oxyphysus</i>	VEN Locally Important Plant	VEN
Jaeger's milk-vetch <i>Astragalus pachypus</i> var. <i>jaegeri</i>	1B.1	RIV
Pomona locoweed <i>Astragalus pomonensis</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Lancaster milk-vetch <i>Astragalus preussii</i> var. <i>laxiflorus</i>	1B.1	LA, RIV
Preuss' milk-vetch <i>Astragalus preussii</i> var. <i>preussii</i>	2B.1	SB
gravel milk-vetch <i>Astragalus sabulonum</i>	2B.2	IMP, RIV
Tidestrom's milk-vetch <i>Astragalus tidestromii</i>	2B.2	SB
Whitney locoweed <i>Astragalus whitneyi</i> var. <i>whitneyi</i>	VEN Locally Important Plant	VEN
scaly cloak fern <i>Astroblepis cochisensis</i> ssp. <i>cochisensis</i>	2B.3	SB
Mojave silverscale <i>Atriplex argentea</i> var. <i>expansa</i>	VEN Locally Important Plant	VEN
Caleb saltbush <i>Atriplex canescens</i> var. <i>laciniata</i>	VEN Locally Important Plant	VEN
Coulter's saltbush <i>Atriplex coulteri</i>	1B.2, VEN Locally Important Plant	LA, OR, SB, VEN
thickleaf orach <i>Atriplex dioica</i>	VEN Locally Important Plant	VEN
south coast saltscale <i>Atriplex pacifica</i>	1B.2	LA, OR, VEN
Parish's brittlescale <i>Atriplex parishii</i>	1B.1	LA, OR, RIV, SB
Davidson's saltscale <i>Atriplex serenana</i> var. <i> davidsonii</i>	1B.2	LA, OR, RIV, VEN
matscale <i>Atriplex watsonii</i>	VEN Locally Important Plant	VEN
California ayenia <i>Ayenia compacta</i>	2B.3	IMP, RIV, SB
Mexican mosquito fern <i>Azolla microphylla</i>	4.2	SB
Malibu baccharis <i>Baccharis malibuensis</i>	1B.1, VEN Locally Important Plant	LA, OR, VEN
Plummer's baccharis <i>Baccharis plummerae</i> ssp. <i>plummerae</i>	4.3	LA, SB, VEN
emory baccharis <i>Baccharis salicina</i>	VEN Locally Important Plant	VEN
many-flowered bahia <i>Bahia neomexicana</i>	2B.3	SB
saltwort <i>Batis maritima</i>	VEN Locally Important Plant	VEN
Jepson holly-leaved barberry <i>Berberis aquifolium</i> var. <i>dictyota</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Fremont barberry <i>Berberis fremontii</i>	2B.3	SB
Kofa Mountain barberry <i>Berberis harrisoniana</i>	1B.2	SB
pinnate-leaved barberry <i>Berberis pinnata</i> ssp. <i>pinnata</i>	VEN Locally Important Plant	VEN
golden-spined cereus <i>Bergerocactus emoryi</i>	2B.2	LA
sticktight <i>Bidens frondosa</i>	VEN Locally Important Plant	VEN
King's eyelash grass <i>Blepharidachne kingii</i>	2B.3	SB
Brewer rockcress <i>Boechera breweri</i> var. <i>breweri</i>	VEN Locally Important Plant	VEN
California rockcress <i>Boechera californica</i>	VEN Locally Important Plant	VEN
pinyon rockcress <i>Boechera dispar</i>	2B.3	RIV, SB
Johnston's rockcress <i>Boechera johnstonii</i>	1B.2	RIV
Lincoln rockcress <i>Boechera lincolnensis</i>	2B.3	RIV, SB
Parish's rockcress <i>Boechera parishii</i>	1B.2	SB
San Bernardino rockcress <i>Boechera peirsonii</i>	1B.2	SB
Holboell rockcress <i>Boechera retrofracta</i>	VEN Locally Important Plant	VEN
Shockley's rockcress <i>Boechera shockleyi</i>	2B.2	SB
desert rockcress <i>Boechera xylopoda</i>	VEN Locally Important Plant	VEN
seashore bulrush <i>Bolboschoenus robustus</i>	VEN Locally Important Plant	VEN
upswept moonwort <i>Botrychium ascendens</i>	2B.3	SB
scalloped moonwort <i>Botrychium crenulatum</i>	2B.2	LA, SB
least moonwort <i>Botrychium simplex</i> var. <i>simplex</i>	VEN Locally Important Plant	VEN
black grama <i>Bouteloua eriopoda</i>	4.2	SB
three-awned grama <i>Bouteloua trifida</i>	2B.3	RIV, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Santa Lucia brookfoam <i>Boykinia occidentalis</i>	VEN Locally Important Plant	VEN
roundleaved boykinia <i>Boykinia rotundifolia</i>	VEN Locally Important Plant	VEN
San Clemente Island brodiaea <i>Brodiaea kinkiensis</i>	1B.2	LA
Orcutt's brodiaea <i>Brodiaea orcuttii</i>	1B.1	RIV
Santa Rosa Basalt brodiaea <i>Brodiaea santarosae</i>	1B.2	RIV
Orcutt brome <i>Bromus orcuttianus</i>	VEN Locally Important Plant	VEN
nodding brome <i>Bromus porteri</i>	VEN Locally Important Plant	VEN
brassy bryum <i>Bryum chryseum</i>	4.3	SB
little-leaf elephant tree <i>Bursera microphylla</i>	2B.3	IMP, RIV
Brewer's calandrinia <i>Calandrinia breweri</i>	4.2	LA, OR, RIV, VEN
largeleaf filaree <i>California macrophylla</i>	VEN Locally Important Plant	VEN
pink fairy-duster <i>Calliandra eriophylla</i>	2B.3	IMP, RIV
California water-starwort <i>Callitriche marginata</i>	VEN Locally Important Plant	VEN
Catalina mariposa lily <i>Calochortus catalinae</i>	4.2	LA, OR, RIV, SB, VEN
Pleasant Valley mariposa-lily <i>Calochortus clavatus</i> var. <i>avius</i>	1B.2	LA
club-haired mariposa lily <i>Calochortus clavatus</i> var. <i>clavatus</i>	4.3	LA, VEN
slender mariposa-lily <i>Calochortus clavatus</i> var. <i>gracilis</i>	1B.2, VEN Locally Important Plant	LA, VEN
late-flowered mariposa-lily <i>Calochortus fimbriatus</i>	1B.3, VEN Locally Important Plant	LA, VEN
San Jacinto mariposa-lily <i>Calochortus palmeri</i> var. <i>munzii</i>	1B.2	RIV
Palmer's mariposa-lily <i>Calochortus palmeri</i> var. <i>palmeri</i>	1B.2, VEN Locally Important Plant	LA, RIV, SB, VEN
Plummer's mariposa-lily <i>Calochortus plummerae</i>	4.2, VEN Locally Important Plant	LA, OR, RIV, SB, VEN
La Panza mariposa-lily <i>Calochortus simulans</i>	1B.3	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
alkali mariposa-lily <i>Calochortus striatus</i>	1B.2	LA, SB
intermediate mariposa-lily <i>Calochortus weedii</i> var. <i>intermedius</i>	1B.2	LA, OR, RIV, SB
pygmy pussypaws <i>Calyptridium pygmaeum</i>	1B.2	SB
lucky morning-glory <i>Calystegia felix</i>	1B.1	LA, RIV, SB
island morning-glory <i>Calystegia macrostegia</i> ssp. <i>amplissima</i>	4.3	LA, VEN
western morning-glory <i>Calystegia occidentalis</i> ssp. <i>fulrata</i>	VEN Locally Important Plant	VEN
Peirson's morning-glory <i>Calystegia peirsonii</i>	4.2, VEN Locally Important Plant	LA, VEN
Santa Barbara morning-glory <i>Calystegia sepium</i> ssp. <i>binghamiae</i>	1A	SB
contorted primrose <i>Camissonia contorta</i>	VEN Locally Important Plant	VEN
San Clemente Island evening-primrose <i>Camissoniopsis guadalupensis</i> ssp. <i>clementina</i>	1B.2	LA
Lewis' evening-primrose <i>Camissoniopsis lewisii</i>	3	LA, OR
pale primrose <i>Camissoniopsis pallida</i> ssp. <i>pallida</i>	VEN Locally Important Plant	VEN
white pygmy-poppy <i>Canbya candida</i>	4.2	LA, SB
toothwort <i>Cardamine pachystigma</i> var. <i>pachystigma</i>	VEN Locally Important Plant	VEN
sand mat <i>Cardionema ramosissimum</i>	VEN Locally Important Plant	VEN
slender-beaked sedge <i>Carex athrostachya</i>	VEN Locally Important Plant	VEN
golden-fruited sedge <i>Carex aurea</i>	VEN Locally Important Plant	VEN
Santa Barbara sedge <i>Carex barbarae</i>	VEN Locally Important Plant	VEN
Brainard sedge <i>Carex brainerdii</i>	VEN Locally Important Plant	VEN
bristly sedge <i>Carex comosa</i>	2B.1	SB
dense sedge <i>Carex densa</i>	VEN Locally Important Plant	VEN
fragile-sheathed sedge <i>Carex fracta</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
round-fruited sedge <i>Carex globosa</i>	VEN Locally Important Plant	VEN
Hasse sedge <i>Carex hassei</i>	VEN Locally Important Plant	VEN
many-stemmed sedge <i>Carex multicaulis</i>	VEN Locally Important Plant	VEN
Nebraska sedge <i>Carex nebrascensis</i>	VEN Locally Important Plant	VEN
western sedge <i>Carex occidentalis</i>	2B.3	LA, RIV, SB
sand dune sedge <i>Carex pansa</i>	VEN Locally Important Plant	VEN
woolly sedge <i>Carex pelliata</i>	VEN Locally Important Plant	VEN
Ross sedge <i>Carex rossii</i>	VEN Locally Important Plant	VEN
Schott sedge <i>Carex schottii</i>	VEN Locally Important Plant	VEN
western single-spiked sedge <i>Carex scirpoidea</i> ssp. <i>pseudoscirpoidea</i>	2B.2	SB
San Diego sedge <i>Carex spissa</i>	VEN Locally Important Plant	VEN
saguaro <i>Carnegiea gigantea</i>	2B.2	IMP, SB
Emory's crucifixion-thorn <i>Castela emoryi</i>	2B.2	IMP, RIV, SB
valley tassels <i>Castilleja attenuata</i>	VEN Locally Important Plant	VEN
island white-felted paintbrush <i>Castilleja hololeuca</i>	1B.2	VEN
San Bernardino Mountains owl's-clover <i>Castilleja lasiorhyncha</i>	1B.2	RIV, SB
Heckard's paintbrush <i>Castilleja montigena</i>	4.3	SB
Mojave paintbrush <i>Castilleja plagiotoma</i>	4.3, VEN Locally Important Plant	LA, SB, VEN
bristle owl's clover <i>Castilleja tenuis</i>	VEN Locally Important Plant	VEN
California jewelflower <i>Caulanthus californicus</i>	VEN Locally Important Plant	VEN
different-leaved jewelflower <i>Caulanthus heterophyllus</i>	VEN Locally Important Plant	VEN
desert candle <i>Caulanthus inflatus</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Lemmon's jewelflower <i>Caulanthus lemmonii</i>	1B.2	VEN
Payson's jewelflower <i>Caulanthus simulans</i>	4.2	OR, RIV
coast ceanothus <i>Ceanothus cuneatus</i> var. <i>ramulosus</i>	VEN Locally Important Plant	VEN
island ceanothus <i>Ceanothus megacarpus</i> var. <i>insularis</i>	4.3	LA, VEN
southern tarplant <i>Centromadia parryi</i> ssp. <i>australis</i>	1B.1, VEN Locally Important Plant	LA, OR, VEN
smooth tarplant <i>Centromadia pungens</i> ssp. <i>laevis</i>	1B.1	LA, RIV, SB
island mountain-mahogany <i>Cercocarpus betuloides</i> var. <i>blancheae</i>	4.3	LA, VEN
Peirson's pincushion <i>Chaenactis carphoclinia</i> var. <i>peirsonii</i>	1B.3	IMP
desert pincushion <i>Chaenactis fremonti</i>	VEN Locally Important Plant	VEN
different-seeded yellow pincushion <i>Chaenactis glabriuscula</i> var. <i>heterocarpha</i>	VEN Locally Important Plant	VEN
big-flowered yellow pincushion <i>Chaenactis glabriuscula</i> var. <i>megacephala</i>	VEN Locally Important Plant	VEN
Orcutt's pincushion <i>Chaenactis glabriuscula</i> var. <i>orcuttiana</i>	1B.1	LA, OR, VEN
Parish's chaenactis <i>Chaenactis parishii</i>	1B.3	RIV
Squaw spurge <i>Chamaesyce melanadenia</i>	VEN Locally Important Plant	VEN
Sonoran spurge <i>Chamaesyce micromera</i>	VEN Locally Important Plant	VEN
littleye spurge <i>Chamaesyce ocellata</i> ssp. <i>ocellata</i>	VEN Locally Important Plant	VEN
Cleveland lip-fern <i>Cheilanthes clevelandii</i>	VEN Locally Important Plant	VEN
Mrs. Cooper lip-fern <i>Cheilanthes cooperae</i>	VEN Locally Important Plant	VEN
cotton fern <i>Cheilanthes newberryi</i>	VEN Locally Important Plant	VEN
pitseed goosefoot <i>Chenopodium berlandieri</i> var. <i>zschackei</i>	VEN Locally Important Plant	VEN
aridland goosefoot <i>Chenopodium desiccatum</i>	VEN Locally Important Plant	VEN
coastal goosefoot <i>Chenopodium littoreum</i>	1B.2	LA, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Saltmarsh bird's-beak <i>Chloropyron maritimum</i> ssp. <i>maritimum</i>	VEN Locally Important Plant	VEN
Tecopa bird's-beak <i>Chloropyron tecopense</i>	1B.2	SB
Blakley's spineflower <i>Chorizanthe blakleyi</i>	1B.3	VEN
brittle spineflower <i>Chorizanthe brevicornu</i> var. <i>brevicornu</i>	VEN Locally Important Plant	VEN
Cleveland spineflower <i>Chorizanthe clevelandi</i>	VEN Locally Important Plant	VEN
peninsular spineflower <i>Chorizanthe leptotheca</i>	4.2	LA, RIV, SB
pink spineflower <i>Chorizanthe membranacea</i>	VEN Locally Important Plant	VEN
San Fernando Valley spineflower <i>Chorizanthe parryi</i> var. <i>fernandina</i>	VEN Locally Important Plant	VEN
Parry's spineflower <i>Chorizanthe parryi</i> var. <i>parryi</i>	1B.1	LA, RIV, SB
long-spined spineflower <i>Chorizanthe polygonoides</i> var. <i>longispina</i>	1B.2	OR, RIV
Mojave spineflower <i>Chorizanthe spinosa</i>	4.2	LA, SB
one-awned spineflower <i>Chorizanthe uniaristata</i>	VEN Locally Important Plant	VEN
white-bracted spineflower <i>Chorizanthe xanti</i> var. <i>leucotheca</i>	1B.2	RIV, SB
sand evening-primrose <i>Chylismia arenaria</i>	2B.2	IMP, RIV, SB
yellow rabbitbrush <i>Chrysothamnus viscidiflorus</i> ssp. <i>viscidiflorus</i>	VEN Locally Important Plant	VEN
western water-hemlock <i>Cicuta douglasii</i>	VEN Locally Important Plant	VEN
desert mountain thistle <i>Cirsium arizonicum</i> var. <i>tenuisectum</i>	1B.2	SB
compact cobwebby thistle <i>Cirsium occidentale</i> var. <i>compactum</i>	1B.2	LA
southern meadow thistle <i>Cirsium scariosum</i> var. <i>citrinum</i>	VEN Locally Important Plant	VEN
seaside cistanthe <i>Cistanthe maritima</i>	4.2, VEN Locally Important Plant	LA, OR, VEN
California saw-grass <i>Cladium californicum</i>	2B.2	LA, RIV, SB
hairy clarkia <i>Clarkia affinis</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Dudley godetia <i>Clarkia dudleyana</i>	VEN Locally Important Plant	VEN
modest clarkia <i>Clarkia modesta</i>	VEN Locally Important Plant	VEN
large purple clarkia <i>Clarkia purpurea</i> ssp. <i>viminea</i>	VEN Locally Important Plant	VEN
Kern Canyon clarkia <i>Clarkia xantiana</i> ssp. <i>parviflora</i>	4.2	LA
Xantus clarkia <i>Clarkia xantiana</i> ssp. <i>xantiana</i>	VEN Locally Important Plant	VEN
San Bernardino spring beauty <i>Claytonia peirsonii</i> ssp. <i>bernardinus</i>	1B.1	SB
Furnace spring beauty <i>Claytonia peirsonii</i> ssp. <i>californacis</i>	1B.1	SB
Peirson's spring beauty <i>Claytonia peirsonii</i> ssp. <i>peirsonii</i>	1B.2	LA, SB
short-pedicelled cleomella <i>Cleomella brevipes</i>	4.2	SB
San Miguel savory <i>Clinopodium chandleri</i>	1B.2	OR, RIV
yerba buena <i>Clinopodium douglasii</i>	VEN Locally Important Plant	VEN
monkey-flower savory <i>Clinopodium mimuloides</i>	4.2, VEN Locally Important Plant	LA, VEN
blue-eyed Mary <i>Collinsia parviflora</i>	VEN Locally Important Plant	VEN
serpentine collomia <i>Collomia diversifolia</i>	4.3	OR
yellow-staining collomia <i>Collomia tinctoria</i>	VEN Locally Important Plant	VEN
Las Animas colubrina <i>Colubrina californica</i>	2B.3	IMP, RIV
summer holly <i>Comarostaphylis diversifolia</i> ssp. <i>diversifolia</i>	1B.2	OR
simpleleaf summer holly <i>Comarostaphylis diversifolia</i> ssp. <i>planifolia</i>	VEN Locally Important Plant	VEN
spiny abrojo <i>Condalia globosa</i> var. <i>pubescens</i>	4.2	IMP, RIV
Nevin's woolly sunflower <i>Constancea nevinii</i>	1B.3	LA
small-flowered morning-glory <i>Convolvulus simulans</i>	4.2	LA, OR, RIV, SB, VEN
desert bird's-beak <i>Cordylanthus eremicus</i> ssp. <i>eremicus</i>	4.3	RIV, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
small-flowered bird's-beak <i>Cordylanthus parviflorus</i>	2B.3	SB
short-bracted bird's-beak <i>Cordylanthus rigidus</i> ssp. <i>brevibracteatus</i>	4.3	VEN
branching beach aster <i>Corethrogyne leucophylla</i>	3.2	VEN
American dogwood <i>Cornus sericea</i>	VEN Locally Important Plant	VEN
Alverson's foxtail cactus <i>Coryphantha alversonii</i>	4.3	RIV, SB
desert pincushion <i>Coryphantha chlorantha</i>	2B.1	SB
viviparous foxtail cactus <i>Coryphantha vivipara</i> var. <i>rosea</i>	2B.2	SB
water pigmy-weed <i>Crassula aquatica</i>	VEN Locally Important Plant	VEN
long-leaved hawksbeard <i>Crepis acuminata</i>	VEN Locally Important Plant	VEN
Catalina crossosoma <i>Crossosoma californicum</i>	1B.2	LA
side-grooved cryptantha <i>Cryptantha affinis</i>	VEN Locally Important Plant	VEN
Clokey's cryptantha <i>Cryptantha clokeyi</i>	1B.2	LA, SB
flaccid cryptantha <i>Cryptantha flaccida</i>	VEN Locally Important Plant	VEN
Tulare cryptantha <i>Cryptantha incana</i>	1B.3	SB
coast cryptantha <i>Cryptantha leiocarpa</i>	VEN Locally Important Plant	VEN
wing-nut cryptantha <i>Cryptantha pterocarya</i> var. <i>pterocarya</i>	VEN Locally Important Plant	VEN
narrow-lobed cryptantha <i>Cryptantha pterocarya</i> var. <i>stenoloba</i>	2B.1	RIV, SB
few-flowered cryptantha <i>Cryptantha sparsiflora</i>	VEN Locally Important Plant	VEN
Trask's cryptantha <i>Cryptantha traskiae</i>	1B.1	LA, VEN
Wiggins' cryptantha <i>Cryptantha wigginsii</i>	1B.2	LA, RIV
coyote melon <i>Cucurbita palmata</i>	VEN Locally Important Plant	VEN
pointed dodder <i>Cuscuta californica</i> var. <i>apiculata</i>	3	RIV, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Peruvian dodder <i>Cuscuta obtusiflora</i> var. <i>glandulosa</i>	2B.2	LA, SB
elegant cycladenia <i>Cycladenia humilis</i> var. <i>venusta</i>	VEN Locally Important Plant	VEN
cane cholla <i>Cylindropuntia californica</i>	VEN Locally Important Plant	VEN
Munz's cholla <i>Cylindropuntia munzii</i>	1B.3	IMP, RIV
Wolf's cholla <i>Cylindropuntia wolfii</i>	4.3	IMP
desert cymopterus <i>Cymopterus deserticola</i>	1B.2	LA, SB
Gilman's cymopterus <i>Cymopterus gilmanii</i>	2B.3	SB
purple-nerve cymopterus <i>Cymopterus multinervatus</i>	2B.2	RIV, SB
short-pointed umbrella sedge <i>Cyperus acuminatus</i>	VEN Locally Important Plant	VEN
red-root flatsedge <i>Cyperus erythrorhizos</i>	VEN Locally Important Plant	VEN
smooth flatsedge <i>Cyperus laevigatus</i>	VEN Locally Important Plant	VEN
flatsedge <i>Cyperus odoratus</i>	VEN Locally Important Plant	VEN
awned flatsedge <i>Cyperus squarrosus</i>	VEN Locally Important Plant	VEN
one-spike oat grass <i>Danthonia unispicata</i>	VEN Locally Important Plant	VEN
island tarplant <i>Deinandra clementina</i>	4.3	LA, VEN
paniculate tarplant <i>Deinandra paniculata</i>	4.2, VEN Locally Important Plant	LA, OR, RIV, SB, VEN
coast larkspur <i>Delphinium gracilentum</i>	VEN Locally Important Plant	VEN
Gypsum larkspur <i>Delphinium gypsophilum</i> ssp. <i>gypsophilum</i>	VEN Locally Important Plant	VEN
western larkspur <i>Delphinium hesperium</i> ssp. <i>hesperium</i>	VEN Locally Important Plant	VEN
unexpected larkspur <i>Delphinium inopinum</i>	4.3	VEN
Colorado Desert larkspur <i>Delphinium parishii</i> ssp. <i>subglobosum</i>	4.3	IMP, LA, RIV, SB
dune larkspur <i>Delphinium parryi</i> ssp. <i>blochmaniae</i>	1B.2	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Mt. Pinos larkspur <i>Delphinium parryi</i> ssp. <i>purpureum</i>	4.3	LA, RIV, SB, VEN
bare-stem larkspur <i>Delphinium scaposum</i>	2B.3	SB
umbrella larkspur <i>Delphinium umbraculorum</i>	1B.3, VEN Locally Important Plant	VEN
Thorne's royal larkspur <i>Delphinium variegatum</i> ssp. <i>thornei</i>	1B.1	LA
south island bush-poppy <i>Dendromecon harfordii</i> var. <i>rhamnoides</i>	3.1	LA
tufted hairgrass <i>Deschampsia cespitosa</i> ssp. <i>cespitosa</i>	VEN Locally Important Plant	VEN
California tansy mustard <i>Descurainia californica</i>	VEN Locally Important Plant	VEN
few-flowered bleeding heart <i>Dicentra pauciflora</i>	VEN Locally Important Plant	VEN
western dichondra <i>Dichondra occidentalis</i>	4.2, VEN Locally Important Plant	LA, OR, VEN
Ziegler's aster <i>Dieteria canescens</i> var. <i>ziegleri</i>	1B.2	RIV
Arizona cottontop <i>Digitaria californica</i> var. <i>californica</i>	2B.3	IMP, SB
low bush monkeyflower <i>Diplacus aridus</i>	4.3	IMP
Cleveland's bush monkeyflower <i>Diplacus clevelandii</i>	4.2	OR, RIV
Johnston's monkeyflower <i>Diplacus johnstonii</i>	4.3	LA, RIV, SB, VEN
Mojave monkeyflower <i>Diplacus mohavensis</i>	1B.2	SB
island bush monkeyflower <i>Diplacus parviflorus</i>	4.3	LA, VEN
red sticky bush monkeyflower <i>Diplacus rutilus</i>	VEN Locally Important Plant	VEN
Santa Catalina Island monkeyflower <i>Diplacus traskiae</i>	1A	LA
California dissantheium <i>Dissantheium californicum</i>	1B.2	LA
shoregrass <i>Distichlis littoralis</i>	VEN Locally Important Plant	VEN
glandular ditaxis <i>Ditaxis claryana</i>	2B.2	IMP, RIV, SB
California ditaxis <i>Ditaxis serrata</i> var. <i>californica</i>	3.2	RIV

Common Name Scientific Name	Sensitivity Status	Counties Reported
alpine shooting star <i>Dodecatheon alpinum</i>	VEN Locally Important Plant	VEN
lowland Padre shooting star <i>Dodecatheon clevelandii</i> ssp. <i>patulum</i>	VEN Locally Important Plant	VEN
Hoover downingia <i>Downingia bella</i>	VEN Locally Important Plant	VEN
southern California rock draba <i>Draba saxosa</i>	1B.3	RIV
wedgeleaf woodbeauty <i>Drymocallis cuneifolia</i> var. <i>cuneifolia</i>	1B.1	SB
Ewan's woodbeauty <i>Drymocallis cuneifolia</i> var. <i>ewanii</i>	1B.3	LA
male fern <i>Dryopteris filix-mas</i>	2B.3	SB
San Bernardino Mountains dudleya <i>Dudleya abramsii</i> ssp. <i>affinis</i>	1B.2	SB
Blochman's dudleya <i>Dudleya blochmaniae</i> ssp. <i>blochmaniae</i>	1B.1	LA, OR, VEN
sea lettuce <i>Dudleya caespitosa</i>	VEN Locally Important Plant	VEN
Agooura Hills dudleya <i>Dudleya cymosa</i> ssp. <i>agourensis</i>	VEN Locally Important Plant	VEN
San Gabriel River dudleya <i>Dudleya cymosa</i> ssp. <i>crebrifolia</i>	1B.2	LA
canyon dudleya <i>Dudleya cymosa</i> ssp. <i>cymosa</i>	VEN Locally Important Plant	VEN
marcescent dudleya <i>Dudleya cymose</i> ssp. <i>marcescens</i>	VEN Locally Important Plant	VEN
San Gabriel Mountains dudleya <i>Dudleya densiflora</i>	1B.1	LA
many-stemmed dudleya <i>Dudleya multicaulis</i>	1B.2	LA, OR, RIV, SB
Conejo dudleya <i>Dudleya parva</i>	VEN Locally Important Plant	VEN
Verity dudleya <i>Dudleya verityi</i>	VEN Locally Important Plant	VEN
Catalina Island dudleya <i>Dudleya virens</i> ssp. <i>hassei</i>	1B.2	LA
island green dudleya <i>Dudleya virens</i> ssp. <i>insularis</i>	1B.2	LA, VEN
bright green dudleya <i>Dudleya virens</i> ssp. <i>virens</i>	1B.2	LA
sticky dudleya <i>Dudleya viscida</i>	1B.2	OR, RIV

Common Name Scientific Name	Sensitivity Status	Counties Reported
yellow mock aster <i>Eastwoodia elegans</i>	VEN Locally Important Plant	VEN
Howe's hedgehog cactus <i>Echinocereus engelmannii</i> var. <i>howei</i>	1B.1	RIV, SB
slender waterwort <i>Elatine brachysperma</i>	VEN Locally Important Plant	VEN
California waterwort <i>Elatine californica</i>	VEN Locally Important Plant	VEN
graceful spikerush <i>Eleocharis acicularis</i> var. <i>gracilescens</i>	VEN Locally Important Plant	VEN
Bella spikerush <i>Eleocharis bella</i>	VEN Locally Important Plant	VEN
few-flowered clubrush <i>Eleocharis bernardina</i>	VEN Locally Important Plant	VEN
small spikerush <i>Eleocharis parvula</i>	4.3	OR, VEN
few-flowered spikerush <i>Eleocharis quinqueflora</i>	VEN Locally Important Plant	VEN
beaked spikerush <i>Eleocharis rostellata</i>	VEN Locally Important Plant	VEN
Suksdorf's spikerush <i>Eleocharis suksdorfiana</i>	VEN Locally Important Plant	VEN
common waterweed <i>Elodea canadensis</i>	VEN Locally Important Plant	VEN
Great Basin wildrye <i>Elymus cinereus</i>	VEN Locally Important Plant	VEN
Jepson blue wildrye <i>Elymus glaucus</i> ssp. <i>jepsonii</i>	VEN Locally Important Plant	VEN
Salina Pass wildrye <i>Elymus salina</i>	2B.3	SB
wheatgrass <i>Elymus stebbinsii</i>	VEN Locally Important Plant	VEN
Rose whispering bells <i>Emmenanthe penduliflora</i> var. <i>rosea</i>	VEN Locally Important Plant	VEN
naked-stemmed daisy <i>Enceliopsis nudicaulis</i> var. <i>nudicaulis</i>	4.3	SB
nine-awned pappus grass <i>Enneapogon desvauxii</i>	2B.2	SB
California desert tea <i>Ephedra californica</i>	VEN Locally Important Plant	VEN
sticky northern willowherb <i>Epilobium ciliatum</i> ssp. <i>glandulosum</i>	VEN Locally Important Plant	VEN
Dense-flowered spike-primrose <i>Epilobium densiflorum</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
leafy spike-primrose <i>Epilobium foliosum</i>	VEN Locally Important Plant	VEN
waxy willowherb <i>Epilobium glaberrimum</i> ssp. <i>glaberrimum</i>	VEN Locally Important Plant	VEN
gland willowherb <i>Epilobium halleianum</i>	VEN Locally Important Plant	VEN
chaparral willowherb <i>Epilobium minutum</i>	VEN Locally Important Plant	VEN
spreading tufted lovegrass <i>Eragrostis pectinacea</i> var. <i>miserrima</i>	VEN Locally Important Plant	VEN
Charleston sandwort <i>Eremogone congesta</i> var. <i>charlestonensis</i>	1B.3	SB
Booth's evening-primrose <i>Eremothera boothii</i> ssp. <i>boothii</i>	2B.3	RIV, SB
Booth's hairy evening-primrose <i>Eremothera boothii</i> ssp. <i>intermedia</i>	2B.3	SB
Harwood's eriastrum <i>Eriastrum harwoodii</i>	1B.2	IMP, RIV, SB
Hoover eriastrum <i>Eriastrum hooveri</i>	VEN Locally Important Plant	VEN
Rosamond eriastrum <i>Eriastrum rosamondense</i>	1B.1	LA
few-flowered eriastrum <i>Eriastrum sparsiflorum</i>	4.3	RIV, SB
white-flowered rabbitbrush <i>Ericameria albida</i>	4.2	SB
Cooper goldenbush <i>Ericameria cooper</i>	VEN Locally Important Plant	VEN
dwarf goldenbush <i>Ericameria nana</i>	4.3	SB
Parry rabbitbrush <i>Ericameria parryi</i> var. <i>aspera</i>	VEN Locally Important Plant	VEN
San Jacinto Mountains daisy <i>Erigeron breweri</i> var. <i>jacinteus</i>	4.3	LA, RIV, SB
wand-like fleabane daisy <i>Erigeron oxyphyllus</i>	2B.3	SB
limestone daisy <i>Erigeron uncialis</i> var. <i>uncialis</i>	1B.2	SB
Utah daisy <i>Erigeron utahensis</i>	2B.3	SB
narrow-leaved yerba santa <i>Eriodictyon angustifolium</i>	2B.3	SB
forked buckwheat <i>Eriogonum bifurcatum</i>	1B.2	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Reveal's buckwheat <i>Eriogonum contiguum</i>	2B.3	SB
Conejo buckwheat <i>Eriogonum crocatum</i>	VEN Locally Important Plant	VEN
elegant wild buckwheat <i>Eriogonum elegans</i>	4.3	VEN
vanishing wild buckwheat <i>Eriogonum evanidum</i>	1B.1	RIV, SB
San Clemente Island buckwheat <i>Eriogonum giganteum</i> var. <i>formosum</i>	1B.2	LA
Santa Catalina Island buckwheat <i>Eriogonum giganteum</i> var. <i>giganteum</i>	4.3	LA
cottony buckwheat <i>Eriogonum gossypinum</i>	4.2	VEN
island buckwheat <i>Eriogonum grande</i> var. <i>grande</i>	4.2	LA, VEN
Clark Mountain buckwheat <i>Eriogonum heermannii</i> var. <i>floccosum</i>	4.3	SB
southern alpine buckwheat <i>Eriogonum kennedyi</i> var. <i>alpinum</i>	1B.3, VEN Locally Important Plant	LA, SB, VEN
alpine slender buckwheat <i>Eriogonum microthecum</i> var. <i>alpinum</i>	4.3	SB
Johnston's buckwheat <i>Eriogonum microthecum</i> var. <i>johnstonii</i>	1B.3	LA, SB
Bear Lake buckwheat <i>Eriogonum microthecum</i> var. <i>lacus-ursi</i>	1B.1	SB
Inyo Mountains buckwheat <i>Eriogonum microthecum</i> var. <i>lapidicola</i>	4.3	SB
Thurber's wild buckwheat <i>Eriogonum thurberi</i>	VEN Locally Important Plant	VEN
juniper sulphur-flowered buckwheat <i>Eriogonum umbellatum</i> var. <i>juniporinum</i>	2B.3	SB
alpine sulfur-flowered buckwheat <i>Eriogonum umbellatum</i> var. <i>minus</i>	4.3	LA, SB
hairy erioneuron <i>Erioneuron pilosum</i>	2B.3	SB
tansy-flowered woolly sunflower <i>Eriophyllum confertiflorum</i> var. <i>tanacetiflorum</i>	4.3	VEN
southern Sierra woolly sunflower <i>Eriophyllum lanatum</i> var. <i>obovatum</i>	4.3	SB
Barstow woolly sunflower <i>Eriophyllum mohavense</i>	1B.2	LA, SB
coyote thistle <i>Eryngium vaseyi</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
island wallflower <i>Erysimum insulare</i>	1B.3, VEN Locally Important Plant	LA, VEN
suffrutescent wallflower <i>Erysimum suffrutescens</i>	4.2	LA, VEN
Palomar monkeyflower <i>Erythranthe diffusa</i>	4.3	LA, OR, RIV
San Bernardino Mountains monkeyflower <i>Erythranthe exigua</i>	1B.2	SB
little purple monkeyflower <i>Erythranthe purpurea</i>	1B.2	SB
Joshua Tree poppy <i>Eschscholzia androuxii</i>	4.3	RIV, SB
Red Rock poppy <i>Eschscholzia minutiflora</i> ssp. <i>twisselmannii</i>	1B.2	SB
island poppy <i>Eschscholzia ramosa</i>	4.3	LA, VEN
annual rock-nettle <i>Eucnide rupestris</i>	2B.2	IMP
Abrams' spurge <i>Euphorbia abramsiana</i>	2B.2	IMP, RIV, SB
Arizona spurge <i>Euphorbia arizonica</i>	2B.3	IMP, RIV
Clark Mountain spurge <i>Euphorbia exstipulata</i> var. <i>exstipulata</i>	2B.1	SB
Orocopia Mountains spurge <i>Euphorbia jaegeri</i>	1B.1	RIV, SB
cliff spurge <i>Euphorbia misera</i>	2B.2	LA, OR, RIV
Parry's spurge <i>Euphorbia parryi</i>	2B.3	SB
flat-seeded spurge <i>Euphorbia platysperma</i>	1B.2	IMP, RIV, SB
hairy golondrina <i>Euphorbia polycarpa</i> var. <i>hirtella</i>	VEN Locally Important Plant	VEN
revolute spurge <i>Euphorbia revoluta</i>	4.3	RIV, SB
Death Valley sandmat <i>Euphorbia vallis-mortae</i>	4.2	SB
yerba desierto <i>Fendlerella utahensis</i>	4.3	SB
hot springs fimbriatylis <i>Fimbristylis thermalis</i>	2B.2	LA, SB
desert green-gentian <i>Frasera albomarginata</i> var. <i>albomarginata</i>	2B.2	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Clark Mountain green-gentian <i>Frasera albomarginata</i> var. <i>induta</i>	1B.2	SB
pine green-gentian <i>Frasera neglecta</i>	4.3	LA, SB, VEN
stinkbells <i>Fritillaria agrestis</i>	4.2	VEN
Ojai fritillary <i>Fritillaria ojaiensis</i>	1B.2	VEN
pine fritillary <i>Fritillaria pinetorum</i>	4.3	LA, SB, VEN
wavyleaf twinvine <i>Funastrum crispum</i>	2B.2	RIV
Utah vine milkweed <i>Funastrum utahense</i>	4.2	IMP, RIV, SB
San Antonio Canyon bedstraw <i>Galium angustifolium</i> ssp. <i>gabrielense</i>	4.3	LA, SB
slender bedstraw <i>Galium angustifolium</i> ssp. <i>gracillimum</i>	4.2	IMP, LA, RIV, SB
San Jacinto Mountains bedstraw <i>Galium angustifolium</i> ssp. <i>jacinticum</i>	1B.3	RIV
California bedstraw <i>Galium californicum</i> ssp. <i>californicum</i>	VEN Locally Important Plant	VEN
California bedstraw <i>Galium californicum</i> ssp. <i>flaccidum</i>	VEN Locally Important Plant	VEN
Alvin Meadow bedstraw <i>Galium californicum</i> ssp. <i>primum</i>	1B.2	RIV, SB
Santa Catalina Island bedstraw <i>Galium catalinense</i> ssp. <i>catalinense</i>	1B.3	LA
Santa Barbara bedstraw <i>Galium cliftonsmithii</i>	4.3, VEN Locally Important Plant	LA, VEN
San Gabriel bedstraw <i>Galium grande</i>	1B.2	LA
Kingston Mountains bedstraw <i>Galium hilendiae</i> ssp. <i>kingstonense</i>	1B.3	SB
Jepson's bedstraw <i>Galium jepsonii</i>	4.3	LA, RIV, SB
Johnston's bedstraw <i>Galium johnstonii</i>	4.3	LA, RIV, SB
Munz's bedstraw <i>Galium munzii</i>	4.3	RIV, SB
Nuttall's island bedstraw <i>Galium nuttallii</i> ssp. <i>insulare</i>	4.3	LA
desert bedstraw <i>Galium proliferum</i>	2B.2	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
sweet-scented bedstraw <i>Galium triflorum</i>	VEN Locally Important Plant	VEN
Wright's bedstraw <i>Galium wrightii</i>	2B.3	SB
showy island snapdragon <i>Gambelia speciosa</i>	1B.2	LA
gamochaeta <i>Gamochaeta ustulata</i>	VEN Locally Important Plant	VEN
silk-tassel bush <i>Garrya elliptica</i>	VEN Locally Important Plant	VEN
Fremont's gentian <i>Gentiana fremontii</i>	2B.3	SB
Campbell's liverwort <i>Geothallus tuberosus</i>	1B.1	RIV
sticky geraea <i>Geraea viscida</i>	2B.2	IMP
California geranium <i>Geranium californicum</i>	VEN Locally Important Plant	VEN
inland gilia <i>Gilia interior</i>	4.3	LA, SB, VEN
Cuyama gilia <i>Gilia latiflora</i> ssp. <i>cuyamensis</i>	4.3	LA, VEN
Davy broad-flowered gilia <i>Gilia latiflora</i> ssp. <i>davyi</i>	VEN Locally Important Plant	VEN
San Bernardino gilia <i>Gilia leptantha</i> ssp. <i>leptantha</i>	1B.3	SB
pine gilia <i>Gilia leptantha</i> ssp. <i>pinetorum</i>	4.3	SB, VEN
Nevin's gilia <i>Gilia nevinii</i>	4.3	LA, VEN
sisquoc gilia <i>Gilia ochroleuca</i> ssp. <i>lanosa</i>	4.3	VEN
Mission Canyon bluecup <i>Githopsis diffusa</i> ssp. <i>filicaulis</i>	3.1	RIV
pungent glossopetalon <i>Glossopetalon pungens</i>	1B.2	SB
golden goodmania <i>Goodmania luteola</i>	4.2	LA
Baja rock lichen <i>Graphis saxorum</i>	3	LA
vaginulate grimmia <i>Grimmia vaginulata</i>	1B.1	SB
Parish's club-cholla <i>Grusonia parishii</i>	2B.2	RIV, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Palmer's grappleshook <i>Harpagonella palmeri</i>	4.2	LA, OR, RIV
San Clemente Island hazardia <i>Hazardia cana</i>	1B.2	LA
island hazardia <i>Hazardia detonsa</i>	4.3	VEN
Drummond's false pennyroyal <i>Hedeoma drummondii</i>	2B.2	SB
California mock pennyroyal <i>Hedeoma nana</i> ssp. <i>californica</i>	4.3	SB
Newhall sunflower <i>Helianthus inexpectatus</i>	1B.1	LA
Los Angeles sunflower <i>Helianthus nuttallii</i> ssp. <i>parishii</i>	1A	LA, OR, SB
curly herissantia <i>Herissantia crispa</i>	2B.3	IMP
robust dwarf evax <i>Hesperovax acaulis</i> var. <i>robustior</i>	VEN Locally Important Plant	VEN
California hesperochiron <i>Hesperochiron californicus</i>	VEN Locally Important Plant	VEN
Tecate cypress <i>Hesperocyparis forbesii</i>	1B.1	OR, RIV
Gowen cypress <i>Hesperocyparis goveniana</i>	1B.2	OR
false goldenaster <i>Heterotheca subaxillaris</i> ssp. <i>latifolia</i>	VEN Locally Important Plant	VEN
Abrams' alumroot <i>Heuchera abramsii</i>	4.3	LA, SB, VEN
urn-flowered alumroot <i>Heuchera caespitosa</i>	4.3, VEN Locally Important Plant	LA, SB, VEN
shaggy-haired alumroot <i>Heuchera hirsutissima</i>	1B.3	RIV
island alumroot <i>Heuchera maxima</i>	1B.2	VEN
Parish's alumroot <i>Heuchera parishii</i>	1B.3	RIV, SB
white-flowered hawkweed <i>Hieracium albiflorum</i>	VEN Locally Important Plant	VEN
graceful tarplant <i>Holocarpha virgata</i> ssp. <i>elongata</i>	4.2	OR, RIV
meadow barley <i>Hordeum brachyantherum</i> ssp. <i>brachyantherum</i>	VEN Locally Important Plant	VEN
vernal barley <i>Hordeum intercedens</i>	3.2	LA, OR, RIV, VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
mesa horkelia <i>Horkelia cuneata</i> var. <i>puberula</i>	1B.1	LA, OR, RIV, SB, VEN
Barton Flats horkelia <i>Horkelia wilderae</i>	1B.1	SB
prostate hutchinsia <i>Hornungia procumbens</i>	VEN Locally Important Plant	VEN
pink velvet-mallow <i>Horsfordia alata</i>	4.3	IMP, RIV
Newberry's velvet-mallow <i>Horsfordia newberryi</i>	4.3	IMP, RIV
San Diego sunflower <i>Hulsea californica</i>	1B.3	RIV
Mexican hulsea <i>Hulsea mexicana</i>	2B.3	IMP
beautiful hulsea <i>Hulsea vestita</i> ssp. <i>callicarpha</i>	4.2	RIV
San Gabriel Mountains sunflower <i>Hulsea vestita</i> ssp. <i>gabrielensis</i>	4.3, VEN Locally Important Plant	LA, SB, VEN
Parry's sunflower <i>Hulsea vestita</i> ssp. <i>parryi</i>	4.3	LA, RIV, SB
pygmy hulsea <i>Hulsea vestita</i> ssp. <i>pygmaea</i>	1B.3	SB
marsh pennywort <i>Hydrocotyle verticillata</i>	VEN Locally Important Plant	VEN
hairy-podded fine-leaf hymenopappus <i>Hymenopappus filifolius</i> var. <i>eriopodus</i>	2B.3	SB
bitter hymenoxys <i>Hymenoxys odorata</i>	2B.1	IMP, RIV, SB
California satintail <i>Imperata brevifolia</i>	2B.1, VEN Locally Important Plant	IMP, LA, OR, RIV, SB, VEN
Baja California ipomopsis <i>Ipomopsis effusa</i>	2B.1	IMP
slender-leaved ipomopsis <i>Ipomopsis tenuifolia</i>	2B.3	IMP
coast iris <i>Iris longipetala</i>	4.2	VEN
decumbent goldenbush <i>Isocoma menziesii</i> var. <i>decumbens</i>	1B.2	LA, OR, VEN
Howell quillwort <i>Isoetes howellii</i>	VEN Locally Important Plant	VEN
silver-haired ivesia <i>Ivesia argyrocoma</i> var. <i>argyrocoma</i>	1B.2	SB
Jaeger's ivesia <i>Ivesia jaegeri</i>	1B.3	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Kingston Mountains ivesia <i>Ivesia patellifera</i>	1B.3	SB
Rau's jaffueliobryum moss <i>Jaffueliobryum raii</i>	2B.3	RIV, SB
Wright's jaffueliobryum moss <i>Jaffueliobryum wrightii</i>	2B.3	RIV, SB
island jepsonia <i>Jepsonia malvifolia</i>	4.2	LA, VEN
ribbed cryptantha <i>Johnstonella costata</i>	4.3	IMP, RIV, SB
winged cryptantha <i>Johnstonella holoptera</i>	4.3	IMP, RIV, SB
southern California black walnut <i>Juglans californica</i>	4.2	LA, OR, RIV, SB, VEN
southwestern spiny rush <i>Juncus acutus</i> ssp. <i>leopoldii</i>	4.2	IMP, LA, OR, RIV, VEN
Cooper's rush <i>Juncus cooperi</i>	4.3	IMP, RIV, SB
Duran's rush <i>Juncus duranii</i>	4.3	LA, RIV, SB
inland rush <i>Juncus interior</i>	2B.2	SB
Santa Lucia dwarf rush <i>Juncus luciensis</i>	1B.2	RIV
long-anthered rush <i>Juncus macrandrus</i>	VEN Locally Important Plant	VEN
knotted rush <i>Juncus nodosus</i>	2B.3	SB
spreading rush <i>Juncus patens</i>	VEN Locally Important Plant	VEN
warty caltrop <i>Kallstroemia parviflora</i>	4.2	RIV, SB
slender-spined all thorn <i>Koeberlinia spinosa</i> var. <i>tenuispina</i>	2B.2	IMP, RIV
California ground cone <i>Kopsiopsis strobilacea</i>	VEN Locally Important Plant	VEN
Ferris goldfields <i>Lasthenia ferrisiae</i>	VEN Locally Important Plant	VEN
Coulter's goldfields <i>Lasthenia glabrata</i> ssp. <i>coulteri</i>	1B.1, VEN Locally Important Plant	LA, OR, RIV, SB, VEN
pride-of-California <i>Lathyrus splendens</i>	4.3	LA, RIV
island mallow <i>Lavatera assurgentiflora</i> ssp. <i>assurgentiflora</i>	1B.1	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
southern island mallow <i>Lavatera assurgentiflora</i> ssp. <i>glabra</i>	1B.1	LA
pale-yellow layia <i>Layia heterotricha</i>	1B.1	VEN
Munz's tidy-tips <i>Layia munzii</i>	1B.2	VEN
lesser duckweed <i>Lemna aequinoctialis</i>	VEN Locally Important Plant	VEN
duckweed <i>Lemna minor</i>	VEN Locally Important Plant	VEN
duckweed <i>Lemna turionifera</i>	VEN Locally Important Plant	VEN
heart-leaved pitcher sage <i>Lepechinia cardiophylla</i>	1B.2	OR, RIV
fragrant pitcher sage <i>Lepechinia fragrans</i>	4.2	LA, SB, VEN
Ross' pitcher sage <i>Lepechinia rossii</i>	1B.2	LA, VEN
alkali pepperwort <i>Lepidium dictyotum</i>	VEN Locally Important Plant	VEN
Robinson's pepper-grass <i>Lepidium virginicum</i> var. <i>robinsonii</i>	4.3	LA, OR, RIV, SB, VEN
Santa Rosa Mountains leptosiphon <i>Leptosiphon floribundus</i> ssp. <i>hallii</i>	1B.3	RIV
pygmy leptosiphon <i>Leptosiphon pygmaeus</i> ssp. <i>pygmaeus</i>	1B.2	LA
Peirson lessingia <i>Lessingia glandulifera</i> var. <i>peirsonii</i>	VEN Locally Important Plant	VEN
spring lessingia <i>Lessingia tenuis</i>	4.3	LA, VEN
short-sepaled lewisia <i>Lewisia brachycalyx</i>	2B.2	LA, SB
Humboldt lily <i>Lilium humboldtii</i> ssp. <i>humboldtii</i>	4.2	LA
ocellated Humboldt lily <i>Lilium humboldtii</i> ssp. <i>ocellatum</i>	4.2	LA, OR, RIV, SB, VEN
lemon lily <i>Lilium parryi</i>	1B.2	LA, RIV, SB
Parish's meadowfoam <i>Limnanthes alba</i> ssp. <i>parishii</i>	1B.2	RIV
mudwort <i>Limosella aquatica</i>	VEN Locally Important Plant	VEN
Pioneertown linanthus <i>Linanthus bernardinus</i>	1B.2	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
San Gabriel linanthus <i>Linanthus concinnus</i>	1B.2	LA, SB
San Jacinto linanthus <i>Linanthus jaegeri</i>	1B.2	RIV
Baldwin Lake linanthus <i>Linanthus killipii</i>	1B.2	SB
Jacumba Mountains linanthus <i>Linanthus maculatus</i> ssp. <i>emaculatus</i>	1B.1	IMP
Little San Bernardino Mtns. linanthus <i>Linanthus maculatus</i> ssp. <i>maculatus</i>	1B.2	RIV, SB
Orcutt's linanthus <i>Linanthus orcuttii</i>	1B.3	RIV, SB
plains flax <i>Linum puberulum</i>	2B.3	SB
plains stoneseed <i>Lithospermum incisum</i>	2B.3	SB
sagebrush loeflingia <i>Loeflingia squarrosa</i> var. <i>artemisiarum</i>	2B.2	LA, SB
dwarf cottonrose <i>Logfia depressa</i>	VEN Locally Important Plant	VEN
alkali desert parsley <i>Lomatium caruifolium</i> var. <i>caruifolium</i>	VEN Locally Important Plant	VEN
San Nicolas Island lomatium <i>Lomatium insulare</i>	1B.2	LA, VEN
Santa Barbara honeysuckle <i>Lonicera subspicata</i> var. <i>subspicata</i>	1B.2	LA, VEN
interior bush lupine <i>Lupinus albifrons</i> var. <i>johnstonii</i>	4.3	LA
Mountain Springs bush lupine <i>Lupinus albifrons</i> var. <i>medius</i>	1B.3	IMP
silky lupine <i>Lupinus elatus</i>	4.3	LA, SB, VEN
Guadalupe Island lupine <i>Lupinus guadalupensis</i>	4.2	LA
Nevada lupine <i>Lupinus nevadensis</i>	4.3	RIV
Payne's bush lupine <i>Lupinus paynei</i>	1B.1	LA, VEN
Peirson's lupine <i>Lupinus peirsonii</i>	1B.3	LA
Anderson desert-thorn <i>Lycium andersonii</i>	VEN Locally Important Plant	VEN
Santa Catalina Island desert-thorn <i>Lycium brevipes</i> var. <i>hassei</i>	3.1	LA, OR

Common Name Scientific Name	Sensitivity Status	Counties Reported
California box-thorn <i>Lycium californicum</i>	4.2	LA, OR, VEN
Arizona desert-thorn <i>Lycium exsertum</i>	2B.1	SB
Parish's desert-thorn <i>Lycium parishii</i>	2B.3	IMP, SB
Torrey's box-thorn <i>Lycium torreyi</i>	4.2	IMP, LA, RIV, SB
San Nicolas Island desert-thorn <i>Lycium verrucosum</i>	1A	VEN
Santa Cruz Island ironwood <i>Lyonothamnus floribundus</i> ssp. <i>aspleniifolius</i>	1B.2	LA
Santa Catalina Island ironwood <i>Lyonothamnus floribundus</i> ssp. <i>floribundus</i>	1B.2	LA
Palmer's lyrepod <i>Lyrocarpa coulteri</i>	4.3	IMP
coast tarplant <i>Madia sativa</i>	VEN Locally Important Plant	VEN
Davidson's bush-mallow <i>Malacothamnus davidsonii</i>	1B.2	LA
Santa Catalina Island bush-mallow <i>Malacothamnus fasciculatus</i> var. <i>catalinensis</i>	4.2	LA
Parish's bush-mallow <i>Malacothamnus parishii</i>	1A	SB
wavy-leaved malacothrix <i>Malacothrix foliosa</i> ssp. <i>crispifolia</i>	1B.2	VEN
leafy malacothrix <i>Malacothrix foliosa</i> ssp. <i>foliosa</i>	4.2	LA
many-headed malacothrix <i>Malacothrix foliosa</i> ssp. <i>polycephala</i>	4.2	VEN
desert dandelion <i>Malacothrix glabrata</i>	VEN Locally Important Plant	VEN
Dunedelion <i>Malacothrix incana</i>	4.3, VEN Locally Important Plant	VEN
Junak's malcothrix <i>Malacothrix junakii</i>	1B.1	VEN
dusky-fruited malacothrix <i>Malacothrix phaeocarpa</i>	4.3	VEN
cliff malacothrix <i>Malacothrix saxatilis</i> var. <i>saxatilis</i>	4.2	OR
Mexican malacothrix <i>Malacothrix similis</i>	2A	VEN
white bog adder's-mouth <i>Malaxis monophyllos</i> var. <i>brachypoda</i>	2B.1	RIV, SB

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brown turbans <i>Malperia tenuis</i>	2B.3	IMP
Graham fishhook cactus <i>Mammillaria grahamii</i> var. <i>grahamii</i>	2B.2	SB
California marina <i>Marina orcuttii</i> var. <i>orcuttii</i>	1B.3	RIV
hairy pepperwort <i>Marsilea vestita</i> ssp. <i>vestita</i>	VEN Locally Important Plant	VEN
spear-leaf matelea <i>Matelea parvifolia</i>	2B.3	IMP, RIV, SB
violet twining snapdragon <i>Maurandella antirrhiniflora</i>	2B.3	SB
tiny poppy <i>Meconella denticulata</i>	VEN Locally Important Plant	VEN
three-ranked hump moss <i>Meesia triquetra</i>	4.2	RIV
broad-nerved hump moss <i>Meesia uliginosa</i>	2B.2	RIV
rough menodora <i>Menodora scabra</i> var. <i>scabra</i>	2B.3	SB
Mojave menodora <i>Menodora spinescens</i> var. <i>mohavensis</i>	1B.2	RIV, SB
solitary blazing star <i>Mentzelia eremophila</i>	4.2	SB
hairy stickleaf <i>Mentzelia hirsutissima</i>	2B.3	IMP
polished blazing star <i>Mentzelia polita</i>	1B.2	SB
wing-seed blazing star <i>Mentzelia pterosperma</i>	2B.2	SB
Darlington's blazing star <i>Mentzelia puberula</i>	2B.2	IMP, RIV, SB
spiny-hair blazing star <i>Mentzelia tricuspis</i>	2B.1	IMP, RIV, SB
creamy blazing star <i>Mentzelia tridentata</i>	1B.3	SB
Douglas microseris <i>Microseris douglasii</i> ssp. <i>douglasii</i>	VEN Locally Important Plant	VEN
small-flowered microseris <i>Microseris douglasii</i> ssp. <i>platycarpha</i>	4.2	LA, OR, RIV
slender Douglas microseris <i>Microseris douglasii</i> ssp. <i>tenella</i>	VEN Locally Important Plant	VEN
sylvan microseris <i>Microseris sylvatica</i>	4.2	LA

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Shevock's copper moss <i>Mielichhoferia shevockii</i>	1B.2	RIV
alpine sandwort <i>Minuartia obtusiloba</i>	4.3	SB
red four o'clock <i>Mirabilis coccinea</i>	2B.3	SB
Froebel four o'clock <i>Mirabilis multiflora</i> var. <i>pubescens</i>	VEN Locally Important Plant	VEN
slender-lobed four o'clock <i>Mirabilis tenuiloba</i>	4.3	IMP, RIV, SB
plains bee balm <i>Monarda pectinata</i>	2B.3	SB
gray monardella <i>Monardella australis</i> ssp. <i>cinerea</i>	4.3	LA, SB
San Gabriel Mountains monardella <i>Monardella australis</i> ssp. <i>gabrielensis</i>	1B.2	LA
Jokerst's monardella <i>Monardella australis</i> ssp. <i>jokerstii</i>	1B.1	RIV, SB
southwestern mountain monardella <i>Monardella australis</i> ssp. <i>occidentalis</i>	1B.1	VEN
Boyd's monardella <i>Monardella boydii</i>	1B.2	SB
Brown's Flat monardella <i>Monardella breweri</i> ssp. <i>glandulifera</i>	1B.2	LA
Clark Mountain monardella <i>Monardella eremicola</i>	1B.3	SB
white-veined monardella <i>Monardella hypoleuca</i> ssp. <i>hypoleuca</i>	1B.3	LA, VEN
intermediate monardella <i>Monardella hypoleuca</i> ssp. <i>intermedia</i>	1B.3	OR, RIV
Tehachapi monardella <i>Monardella linoides</i> ssp. <i>oblonga</i>	1B.3	LA, VEN
Hall's monardella <i>Monardella macrantha</i> ssp. <i>hallii</i>	1B.3	LA, OR, RIV, SB
Granite Mountains monardella <i>Monardella mojavensis</i>	1B.3	SB
San Felipe monardella <i>Monardella nana</i> ssp. <i>leptosiphon</i>	1B.2	RIV
Pringle's monardella <i>Monardella pringlei</i>	1A	RIV, SB
Robison's monardella <i>Monardella robisonii</i>	1B.3	RIV, SB
rock monardella <i>Monardella saxicola</i>	4.2	LA, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Gerry's curly-leaved monardella <i>Monardella sinuata</i> ssp. <i>gerryi</i>	1B.1	VEN
curly-leaved horsemint <i>Monardella sinuata</i> ssp. <i>sinuata</i>	VEN Locally Important Plant	VEN
green monardella <i>Monardella viridis</i>	4.3	LA
California wax-myrtle <i>Morella californica</i>	VEN Locally Important Plant	VEN
Utah mortonia <i>Mortonia utahensis</i>	4.3	SB
California spineflower <i>Mucronea californica</i>	4.2, VEN Locally Important Plant	LA, VEN
appressed muhly <i>Muhlenbergia appressa</i>	2B.2	LA, SB
tough muhly <i>Muhlenbergia arsenei</i>	2B.3	SB
California muhly <i>Muhlenbergia californica</i>	4.3	LA, RIV, SB
delicate muhly <i>Muhlenbergia fragilis</i>	2B.3	SB
few-flowered muhly <i>Muhlenbergia pauciflora</i>	2B.3	SB
aparejo grass <i>Muhlenbergia utilis</i>	2B.2	SB, VEN
crowned muilla <i>Muilla coronata</i>	4.2	LA, SB
false buffalo-grass <i>Munroa squarrosa</i>	2B.2	SB
Blair's munzothamnus <i>Munzothamnus blairii</i>	1B.2	LA
common moustail <i>Myosurus minimus</i>	VEN Locally Important Plant	VEN
little mousetail <i>Myosurus minimus</i> ssp. <i>apus</i>	3.1	RIV, SB
Wooton's lace fern <i>Myriopteris wootonii</i>	2B.3	SB
Coville's purple mat <i>Nama demissa</i> var. <i>covillei</i>	1B.3	SB
forked purple mat <i>Nama dichotoma</i> var. <i>dichotoma</i>	2B.3	SB
mud nama <i>Nama stenocarpa</i>	2B.2	IMP, LA, OR, RIV
Ojai navarretia <i>Navarretia ojaiensis</i>	1B.1	LA, VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Baja navarretia <i>Navarretia peninsularis</i>	1B.2, VEN Locally Important Plant	LA, SB, VEN
prostrate vernal pool navarretia <i>Navarretia prostrata</i>	1B.2	LA, OR, RIV, SB
Piute Mountains navarretia <i>Navarretia setiloba</i>	1B.1	LA
coast woolly-heads <i>Nemacaulis denudata</i> var. <i>denudata</i>	1B.2	LA, OR
slender cottonheads <i>Nemacaulis denudata</i> var. <i>gracilis</i>	2B.2	IMP, RIV, SB
common nemacladus <i>Nemacladus capillaris</i>	VEN Locally Important Plant	VEN
slender nemacladus <i>Nemacladus gracilis</i>	4.3	RIV, SB
Robbins' nemacladus <i>Nemacladus secundiflorus</i> var. <i>robbinsii</i>	1B.2	LA, VEN
chaparral nolina <i>Nolina cismontana</i>	1B.2	LA, OR, RIV, VEN
cave evening-primrose <i>Oenothera cavernae</i>	2B.1	SB
caespitose evening-primrose <i>Oenothera caespitosa</i> ssp. <i>crinita</i>	4.2	SB
long-stem evening-primrose <i>Oenothera longissima</i>	2B.2	SB
California adder's-tongue <i>Ophioglossum californicum</i>	4.2	LA
beavertail cactus <i>Opuntia basilaris</i> var. <i>basilaris</i>	VEN Locally Important Plant	VEN
short-joint beavertail <i>Opuntia basilaris</i> var. <i>brachyclada</i>	1B.2	LA, SB
Wiggins' cholla <i>Opuntia wigginsii</i>	3.3	IMP, SB
curved-spine beavertail <i>Opuntia xcurvispina</i>	2B.2	SB
California Orcutt grass <i>Orcuttia californica</i>	VEN Locally Important Plant	VEN
New York Mountains oreocarya <i>Oreocarya tumulosa</i>	4.3	SB
woolly mountain-parsley <i>Oreonana vestita</i>	1B.3	LA, SB
short-lobed broomrape <i>Orobanche parishii</i> ssp. <i>brachyloba</i>	4.2	LA, VEN
Rock Creek broomrape <i>Orobanche valida</i> ssp. <i>valida</i>	1B.2, VEN Locally Important Plant	LA, SB, VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
rock-loving oxytrope <i>Oxytropis oreophila</i> var. <i>oreophila</i>	2B.3	LA, SB
San Bernardino ragwort <i>Packera bernardina</i>	1B.2	SB
Tehachapi ragwort <i>Packera ionophylla</i>	4.3	LA, SB
giant spanish-needle <i>Palafoxia arida</i> var. <i>gigantea</i>	1B.3	IMP
roughstalk witch grass <i>Panicum hirticaule</i> ssp. <i>hirticaule</i>	2B.1	IMP, RIV, SB
fire poppy <i>Papaver californicum</i>	VEN Locally Important Plant	VEN
little-leaved palo verde <i>Parkinsonia microphylla</i>	4.3	RIV, SB
San Bernardino grass-of-Parnassus <i>Parnassia cirrata</i> var. <i>cirrata</i>	1B.3	LA, SB
Beaver Dam breadroot <i>Pediomelum castoreum</i>	1B.2	SB
Sonoran maiden fern <i>Pelazoneuron puberulum</i> var. <i>sonorensis</i>	2B.2	LA, RIV, SB
spiny cliff-brake <i>Pellaea truncata</i>	2B.3	SB
white-margined beardtongue <i>Penstemon albomarginatus</i>	1B.1	SB
rosy two-toned beardtongue <i>Penstemon bicolor</i> ssp. <i>roseus</i>	1B.1	SB
limestone beardtongue <i>Penstemon calcareus</i>	1B.3	SB
California beardtongue <i>Penstemon californicus</i>	1B.2	OR, RIV
San Jacinto beardtongue <i>Penstemon clevelandii</i> var. <i>connatus</i>	4.3	RIV
Amargosa beardtongue <i>Penstemon fruticiformis</i> var. <i>amargosae</i>	1B.3	SB
desert beardtongue <i>Penstemon pseudospectabilis</i> ssp. <i>pseudospectabilis</i>	2B.2	IMP, RIV, SB
Stephens' beardtongue <i>Penstemon stephensii</i>	1B.3	SB
Thompson's beardtongue <i>Penstemon thompsoniae</i>	2B.3	SB
Thurber's beardtongue <i>Penstemon thurberi</i>	4.2	RIV, SB
Utah beardtongue <i>Penstemon utahensis</i>	2B.3	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Allen's pentachaeta <i>Pentachaeta aurea</i> ssp. <i>allenii</i>	1B.1	OR
golden-rayed pentachaeta <i>Pentachaeta aurea</i> ssp. <i>aurea</i>	4.2	OR, RIV, SB
fragile pygmy daisy <i>Pentachaeta fragilis</i>	VEN Locally Important Plant	VEN
Parish's yampah <i>Perideridia parishii</i> ssp. <i>parishii</i>	2B.2	SB
adobe yampah <i>Perideridia pringlei</i>	4.3	LA
Emory's rock daisy <i>Perityle emoryi</i>	VEN Locally Important Plant	VEN
narrow-leaf sandpaper-plant <i>Petalonyx linearis</i>	2B.3	IMP, RIV, SB
Death Valley sandpaper-plant <i>Petalonyx thurberi</i> ssp. <i>gilmanii</i>	1B.3	SB
rock goldenrod <i>Petrorhiza pumila</i> ssp. <i>pumila</i>	4.3	SB
Aven Nelson's phacelia <i>Phacelia anelsonii</i>	2B.3	SB
Barneby's phacelia <i>Phacelia barnebyana</i>	2B.3	SB
sky-blue phacelia <i>Phacelia coerulea</i>	2B.3	SB
Transverse Range phacelia <i>Phacelia exilis</i>	4.3, VEN Locally Important Plant	SB, VEN
many-flowered phacelia <i>Phacelia floribunda</i>	1B.2	LA
white-flowered phacelia <i>Phacelia grisea</i>	VEN Locally Important Plant	VEN
Hubby's phacelia <i>Phacelia hubbyi</i>	4.2	LA, OR, VEN
Santiago Peak phacelia <i>Phacelia keckii</i>	1B.3	OR, RIV
Lyon's phacelia <i>Phacelia lyonii</i>	1B.2	LA
Mojave phacelia <i>Phacelia mohavensis</i>	4.3	LA, SB, VEN
Death Valley round-leaved phacelia <i>Phacelia mustelina</i>	1B.3	SB
Parish's phacelia <i>Phacelia parishii</i>	1B.1	SB
Jaeger's phacelia <i>Phacelia perityloides</i> var. <i>jaegeri</i>	1B.3	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Goodding's phacelia <i>Phacelia pulchella</i> var. <i>gooddingii</i>	2B.2	SB
south coast branching phacelia <i>Phacelia ramosissima</i> var. <i>australitoralis</i>	3.2	LA, OR
Brand's star phacelia <i>Phacelia stellaris</i>	1B.1	LA, OR, RIV, SB
slender-stem bean <i>Phaseolus filiformis</i>	2B.1	RIV
Big Bear Valley phlox <i>Phlox dolichantha</i>	1B.2	SB
sand food <i>Pholisma sonorae</i>	1B.2	IMP
Arizona pholistoma <i>Pholistoma auritum</i> var. <i>arizonicum</i>	2B.3	IMP, SB
narrowleaf frog-fruit <i>Phyla lanceolata</i>	VEN Locally Important Plant	VEN
lobed ground-cherry <i>Physalis lobata</i>	2B.3	SB
Chambers' physaria <i>Physaria chambersii</i>	2B.3	SB
Thurber's pilostyles <i>Pilostyles thurberi</i>	4.3	IMP
American pillwort <i>Pilularia americana</i>	VEN Locally Important Plant	VEN
two-needle pinyon pine <i>Pinus edulis</i>	3.3	SB
limber pine <i>Pinus flexilis</i>	VEN Locally Important Plant	VEN
foothill pine <i>Pinus sabiniana</i>	VEN Locally Important Plant	VEN
chaparral rein orchid <i>Piperia cooperi</i>	4.2	LA, OR
narrow-petaled rein orchid <i>Piperia leptopetala</i>	4.3	OR, SB
Michael's rein orchid <i>Piperia michaelii</i>	4.2	VEN
Parish's popcornflower <i>Plagiobothrys parishii</i>	1B.1	LA, SB
undulate popcornflower <i>Plagiobothrys undulates</i>	VEN Locally Important Plant	VEN
wine-colored tufa moss <i>Plagiobryoides vinosula</i>	4.2	SB
few-flowered rein orchid <i>Platanthera sparsiflora</i>	VEN Locally Important Plant	VEN

Common Name Scientific Name	Sensitivity Status	Counties Reported
Sierra podistera <i>Podistera nevadensis</i>	4.3	SB
frosted mint <i>Poliomintha incana</i>	2A	SB
thorny milkwort <i>Polygala acanthoclada</i>	2B.3	RIV, SB
Fish's milkwort <i>Polygala cornuta</i> var. <i>fishiae</i>	4.3	LA, OR, RIV, VEN
intermountain milkwort <i>Polygala intermontana</i>	2B.1	SB
Kellogg knotweed <i>Polygonum polygaloides</i> ssp. <i>kelloggii</i>	VEN Locally Important Plant	VEN
imbricate sword fern <i>Polystichum imbricans</i> ssp. <i>imbricans</i>	VEN Locally Important Plant	VEN
Kruckeberg's sword fern <i>Polystichum kruckebergii</i>	4.3	SB
desert portulaca <i>Portulaca halimoides</i>	4.2	RIV, SB
Ballona cinquefoil <i>Potentilla multijuga</i>	1A	LA
cliff cinquefoil <i>Potentilla rimicola</i>	2B.3	RIV
desert unicorn-plant <i>Proboscidea althaeifolia</i>	4.3	IMP, RIV, SB
Mojave Desert plum <i>Prunus eremophila</i>	1B.2	SB
white rabbit-tobacco <i>Pseudognaphalium leucocephalum</i>	2B.2	LA, OR, RIV, SB, VEN
Deep Canyon snapdragon <i>Pseudorontium cyathiferum</i>	2B.3	IMP, RIV
false chickweed <i>Pseudostellaria jamesiana</i>	VEN Locally Important Plant	VEN
Mojave indigo-bush <i>Psorothamnus arborescens</i> var. <i>arborescens</i>	4.3	SB
narrow-leaved psorothamnus <i>Psorothamnus fremontii</i> var. <i>attenuatus</i>	2B.3	SB
Parish's alkali grass <i>Puccinellia parishii</i>	1B.1	SB
California alkali grass <i>Puccinellia simplex</i>	1B.2	LA, SB
white-veined wintergreen <i>Pyrola picta</i>	VEN Locally Important Plant	VEN
Bear Valley pyrrocoma <i>Pyrrocoma uniflora</i> var. <i>gossypina</i>	1B.2	SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Nuttall's scrub oak <i>Quercus dumosa</i>	1B.1	LA, OR, VEN
San Gabriel oak <i>Quercus durata</i> var. <i>gabrielensis</i>	4.2	LA, SB
Engelmann oak <i>Quercus engelmannii</i>	4.2	LA, OR, RIV, SB
island scrub oak <i>Quercus pacifica</i>	4.2	LA
Palmer oak <i>Quercus palmeri</i>	VEN Locally Important Plant	VEN
island oak <i>Quercus tomentella</i>	4.2	LA, VEN
shrub live oak <i>Quercus turbinella</i>	4.3	SB
island redberry <i>Rhamnus pirifolia</i>	4.2	LA
bitter gooseberry <i>Ribes amarum</i>	VEN Locally Important Plant	VEN
slender golden currant <i>Ribes aureum</i> var. <i>gracillimum</i>	VEN Locally Important Plant	VEN
Hoffmann's bitter gooseberry <i>Ribes amarum</i> var. <i>hoffmannii</i>	3	VEN
Parish's gooseberry <i>Ribes divaricatum</i> var. <i>parishii</i>	1A	LA, SB
Santa Catalina Island currant <i>Ribes viburnifolium</i>	1B.2	LA
New Mexico locust <i>Robinia neomexicana</i>	2B.3	SB
Coulter's matilija poppy <i>Romneya coulteri</i>	4.2	LA, OR, RIV, SB
curved-pod watercress <i>Rorippa curvisiliqua</i>	VEN Locally Important Plant	VEN
Cushenbury rose <i>Rosa woodsii</i> var. <i>glabrata</i>	1B.1	SB
Parish's rupertia <i>Rupertia rigida</i>	4.3	LA, RIV, SB
Sanford's arrowhead <i>Sagittaria sanfordii</i>	1B.2, VEN Locally Important Plant	LA, OR, SB, VEN
Bigelow pickleweed <i>Salicornia bigelovi</i>	VEN Locally Important Plant	VEN
pickleweed <i>Salicornia depressa</i>	VEN Locally Important Plant	VEN
caraway-leaved woodland-gilia <i>Saltugilia caruifolia</i>	4.3	RIV

Common Name Scientific Name	Sensitivity Status	Counties Reported
Latimer's woodland-gilia <i>Saltugilia latimeri</i>	1B.2	RIV, SB
thistle sage <i>Salvia carduacea</i>	VEN Locally Important Plant	VEN
pilose desert sage <i>Salvia dorrii</i> var. <i>pilosa</i>	VEN Locally Important Plant	VEN
Death Valley sage <i>Salvia funerea</i>	4.3	SB
Orocopia sage <i>Salvia greatae</i>	1B.3	IMP, RIV
seaside brookweed <i>Samolus parviflorus</i>	VEN Locally Important Plant	VEN
Abert's sanvitalia <i>Sanvitalia abertii</i>	2B.2	SB
Rocky Mountain bulrush <i>Schoenoplectus saximontanus</i>	VEN Locally Important Plant	VEN
soft-stem bulrush <i>Schoenoplectus tabernaemontani</i>	VEN Locally Important Plant	VEN
black bog-rush <i>Schoenus nigricans</i>	2B.2	SB
Johnson's bee-hive cactus <i>Sclerocactus johnsonii</i>	2B.2	SB
Mojave fish-hook cactus <i>Sclerocactus polyancistrus</i>	4.2	SB
burro grass <i>Scleropogon brevifolius</i>	2B.3	SB
Santa Catalina figwort <i>Scrophularia villosa</i>	1B.2	LA
southern mountains skullcap <i>Scutellaria bolanderi</i> ssp. <i>austromontana</i>	1B.2	LA, RIV, SB
Davidson's stonecrop <i>Sedum niveum</i>	4.2	RIV, SB
bluish spike-moss <i>Selaginella asprella</i>	4.3	LA, RIV, SB
desert spike-moss <i>Selaginella eremophila</i>	2B.2	IMP, RIV
Mojave spike-moss <i>Selaginella leucobryoides</i>	4.3	SB
chaparral ragwort <i>Senecio aphanactis</i>	2B.2, VEN Locally Important Plant	LA, OR, RIV, SB, VEN
San Gabriel ragwort <i>Senecio astephanus</i>	4.3	LA, SB
Cove's cassia <i>Senna covesii</i>	2B.2	IMP, RIV, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
desert winged-rockcress <i>Sibara deserti</i>	4.3	SB
Hammitt's clay-cress <i>Sibaropsis hammittii</i>	1B.2	RIV
Bear Valley checkerbloom <i>Sidalcea malviflora</i> ssp. <i>dolosa</i>	1B.2	SB
salt spring checkerbloom <i>Sidalcea neomexicana</i>	2B.2, VEN Locally Important Plant	LA, OR, RIV, SB, VEN
chickweed oxytheca <i>Sidotheca caryophylloides</i>	4.3, VEN Locally Important Plant	LA, RIV, SB, VEN
white-margined oxytheca <i>Sidotheca emarginata</i>	1B.3	RIV
three-lobed oxytheca <i>Sidotheca trilobata</i>	VEN Locally Important Plant	VEN
Krantz's catchfly <i>Silene krantzii</i>	1B.2	SB
timberland blue-eyed grass <i>Sisyrinchium longipes</i>	2B.2	SB
Wallace's nightshade <i>Solanum wallacei</i>	1B.1	LA
fringed chocolate chip lichen <i>Solorina spongiosa</i>	2B.2	SB
desert scaleseed <i>Spermolepis gigantea</i>	2B.1	RIV
western bristly scaleseed <i>Spermolepis lateriflora</i>	2A	LA
Rusby's desert-mallow <i>Sphaeralcea rusbyi</i> var. <i>eremicola</i>	1B.2	RIV, SB
bottle liverwort <i>Sphaerocarpos drewei</i>	1B.1	RIV
prairie wedge grass <i>Sphenopholis obtusata</i>	2B.2	RIV, SB
purple stemodia <i>Stemodia durantifolia</i>	2B.1	RIV
southern jewelflower <i>Streptanthus campestris</i>	VEN Locally Important Plant	VEN
Mormon needle grass <i>Stipa arida</i>	2B.3	SB
San Diego County needle grass <i>Stipa diegoensis</i>	4.2	VEN
small-flowered rice grass <i>Stipa divaricata</i>	2B.3	SB
Laguna Mountains jewelflower <i>Streptanthus bernardinus</i>	4.3	RIV, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
southern jewelflower <i>Streptanthus campestris</i>	1B.3	IMP, LA, RIV, SB, VEN
June's jewelflower <i>Streptanthus juneae</i>	1B.2	SB
Mason's neststraw <i>Stylocline masonii</i>	1B.1	LA
mesquite neststraw <i>Stylocline sonorensis</i>	2A	RIV
California seablite <i>Suaeda californica</i>	1B.1	VEN
estuary seablite <i>Suaeda esteroa</i>	1B.2, VEN Locally Important Plant	LA, OR, VEN
woolly seablite <i>Suaeda taxifolia</i>	4.2	LA, OR, VEN
common snowberry <i>Symphoricarpos albus</i> var. <i>laevigatus</i>	VEN Locally Important Plant	VEN
San Bernardino aster <i>Symphyotrichum defoliatum</i>	1B.2	IMP, LA, OR, RIV, SB
Greata's aster <i>Symphyotrichum greatae</i>	1B.3	LA, SB, VEN
Siskiyou aster <i>Symphyotrichum lanceolatum</i> var. <i>hesperium</i>	VEN Locally Important Plant	VEN
western mountain aster <i>Symphyotrichum spathulatum</i> var. <i>spathulatum</i>	VEN Locally Important Plant	VEN
Lemmon's syntrichopappus <i>Syntrichopappus lemmonii</i>	4.3, VEN Locally Important Plant	LA, RIV, SB, VEN
Parry's tetracoccus <i>Tetracoccus dioicus</i>	1B.2	OR, RIV
Hall's tetracoccus <i>Tetracoccus hallii</i>	4.3	RIV, SB
striped horsebrush <i>Tetradymia argyraea</i>	4.3	SB
dwarf germander <i>Teucrium cubense</i> ssp. <i>depressum</i>	2B.2	IMP, RIV
desert germander <i>Teucrium glandulosum</i>	2B.3	SB
woven-spored lichen <i>Texosporium sancti-jacobi</i>	3	LA, RIV, VEN
rigid fringepod <i>Thysanocarpus rigidus</i>	1B.2	LA, RIV, SB
Sonoran marsh fern <i>Thelypteris puberula</i> var. <i>sonorensis</i>	2B.2	LA
Eliasson's woolly tidestromia <i>Tidestromia eliassoniana</i>	2B.2	IMP, SB

Common Name Scientific Name	Sensitivity Status	Counties Reported
Chocolate Mountains tiqulia <i>Tiquilia canescens</i> var. <i>pulchella</i>	3.2	IMP, RIV, SB
alpine crisp-moss <i>Tortella alpicola</i>	2B.3	SB
California screw moss <i>Tortula californica</i>	1B.2	LA, RIV, VEN
desert tragia <i>Tragia ramosa</i>	4.3	RIV, SB
Wright's trichocoronis <i>Trichocoronis wrightii</i> var. <i>wrightii</i>	2B.1	RIV
Hidden Lake bluecurls <i>Trichostema austromontanum</i> ssp. <i>compactum</i>	1B.1	RIV
small-flowered bluecurls <i>Trichostema micranthum</i>	4.3, VEN Locally Important Plant	SB
San Joaquin bluecurls <i>Trichostema ovatum</i>	4.2, VEN Locally Important Plant	VEN
Pinole clover <i>Trifolium bifidum</i> var. <i>decipiens</i>	VEN Locally Important Plant	VEN
southern island clover <i>Trifolium palmeri</i>	4.2	LA, VEN
small-flowered sand-verbena <i>Tripterocalyx micranthus</i>	2B.2	SB
San Clemente Island triteleia <i>Triteleia clementina</i>	1B.2	LA
California false hellebore <i>Veratrum californicum</i> var. <i>californicum</i>	VEN Locally Important Plant	VEN
prostrate verbena <i>Verbena bracteata</i>	VEN Locally Important Plant	VEN
tyme-leaved speedwell <i>Veronica serpyllifolia</i> ssp. <i>humifusa</i>	VEN Locally Important Plant	VEN
San Diego County viguiera <i>Viguiera laciniata</i>	4.3	OR, RIV
grey-leaved violet <i>Viola pinetorum</i> ssp. <i>grisea</i>	1B.3	LA, SB, VEN
Palmer's jackass clover <i>Wislizenia refracta</i> ssp. <i>palmeri</i>	2B.2	RIV
jackass-clover <i>Wislizenia refracta</i> ssp. <i>refracta</i>	2B.2	IMP, RIV, SB
Plummer's woodsia <i>Woodsia plummerae</i>	2B.3	SB
annual bristleweed <i>Xanthisma gracile</i>	4.3	SB
Mecca-aster <i>Xylorhiza cognata</i>	1B.2	RIV

Common Name Scientific Name	Sensitivity Status	Counties Reported
Orcutt's woody-aster <i>Xylorhiza orcuttii</i>	1B.2	IMP
Herbert's Joshua tree <i>Yucca brevifolia</i>	VEN Locally Important Plant	VEN

KEY:
¹Sensitivity Status:
California Rare Plant Rank (CRPR) 1A = Plants Presumed Extinct in California; CRPR: 1B = Plants Rare, Threatened, or Endangered in California and Elsewhere; 2 = Plants Rare, Threatened, or Endangered in California, But More Common Elsewhere; 3 = Plants About Which We Need More Information; 4 = Plants of Limited Distribution.

VEN Locally Important Plant = Ventura County Planning Division 2022 Locally Important Plant List

²Counties:
IMP = Imperial County; LA = Los Angeles County; OR = Orange County; RIV = Riverside County; SB = San Bernardino County; VEN = Ventura County; ND = none designated

SOURCE: CDFW 2022e, CNPS 2022b, Ventura County 2022b

**TABLE 5
CDFW SENSITIVE NATURAL COMMUNITIES REPORTED IN THE SCAG REGION**

Community Name	State Sensitivity Rank ¹	Counties Reported ²	Acres
Dune			
Active Desert Dunes	S2.2	IMP	2,235
Southern Dune Scrub	S1.1	LA, OR, VEN	9,638
Southern Foredunes	S2.1	LA, OR, VEN	1,380
Stabilized and Partially Stabilized Desert Dunes	S3.2	IMP	2,235
Forest			
Island Cherry Forest	S2.1	LA	1,797
Island Ironwood Forest	S2.1	LA	2,258
Mainland Cherry Forest	S1.1	LA	73
Southern Interior Cypress Forest	S2.1	OR, RIV	2,980
Walnut Forest	S1.1	LA, VEN	402
Herbaceous			
Alkali Seep	S2.1	SB	5
Pebble Plains	S1.1	SB	4,021
Southern Interior Basalt Flow Vernal Pool	S1.2	RIV	622
Valley Needlegrass Grassland	S3.1	LA, OR, RIV, VEN	16,999
Wildflower Field	S2.2	LA	5,568
Marsh			
Cismontane Alkali Marsh	S1.1	VEN	31
Coastal and Valley Freshwater Marsh	S2.1	RIV, SB, VEN	551
Southern Coastal Salt Marsh	S2.1	LA, OR, VEN	4,657
Transmontane Alkali Marsh	S2.1	IMP, SB	243

Community Name	State Sensitivity Rank ¹	Counties Reported ²	Acres
Riparian			
Canyon Live Oak Ravine Forest	S3.3	LA, OR, RIV, SB, VEN	5,557
Desert Fan Palm Oasis Woodland	S3.2	IMP, RIV, SB	47,284
Mesquite Bosque	S2.1	IMP, RIV, SB	11,299
Mojave Riparian Forest	S1.1	LA, SB	3,303
Sonoran Cottonwood Willow Riparian Forest	S1.1	IMP, RIV	1,764
Southern Coast Live Oak Riparian Forest	S4	LA, OR, RIV, SB, VEN	22,995
Southern Cottonwood Willow Riparian Forest	S3.2	LA, OR, RIV, SB, VEN	18,419
Southern Mixed Riparian Forest	S2.1	LA, OR, RIV, SB, VEN	4,459
Southern Riparian Forest	S4	LA, RIV, SB, VEN	554
Southern Riparian Scrub	S3.2	LA, OR, RIV, SB, VEN	11,416
Southern Sycamore Alder Riparian Woodland	S4	LA, OR, RIV, SB, VEN	61,965
Southern Willow Scrub	S2.1	LA, OR, RIV, SB, VEN	5,699
Scrub			
Maritime Succulent Scrub	S1.1	LA, VEN	82
Mojave Mixed Steppe	S2.2	SB	18
Mojave Yucca Scrub and Steppe	S3.2	SB	88
Riversidian Alluvial Fan Sage Scrub	S1.1	LA, OR, RIV, SB	27,847
Southern Coastal Bluff Scrub	S1.1	LA, VEN	1,038
Woodland			
Arizonan Woodland	S1.2	SB	337
California Walnut Woodland	S2.1	LA, OR, SB, VEN	16,736
Crucifixion Thorn Woodland	S1.2	IMP, SB	96
Open Engelmann Oak Woodland	S2.2	LA	870
Valley Oak Woodland	S2.1	LA, VEN	12,434

KEY:

¹State Sensitivity Rank:

- S1 *Critically Imperiled* — Critically imperiled in the state because of extreme rarity (often 5 or fewer occurrences) or because of some factor(s) such as very steep declines making it especially vulnerable to extirpation from the state.
- S2 *Imperiled* — Imperiled in the state because of rarity due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors making it very vulnerable to extirpation from the nation or state.
- S3 *Vulnerable* — Vulnerable in the state due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors making it vulnerable to extirpation.
- S4 *Apparently Secure* — Uncommon but not rare; some cause for long-term concern due to declines or other factors
- SNR *Unranked* — State conservation status not yet assessed.

²Counties:

IMP = Imperial County, LA = Los Angeles County; OR = Orange County; RIV = Riverside County; SB = San Bernardino County; VEN = Ventura County

SOURCE: CDFW 2022i

TABLE 6
SENSITIVE NATURAL COMMUNITIES REPORTED IN THE SCAG REGION

Alliance Scientific Name	Alliance Common Name	State Rarity¹
<i>Abies concolor</i> Dry	Dry White fir forest and woodland	S3
<i>Abronia latifolia</i> – <i>Ambrosia chamissonis</i>	Dune mat	S3
<i>Achnatherum hymenoides</i>	Indian rice grass grassland	S1.2
<i>Achnatherum speciosum</i>	Desert needlegrass grassland	S2.2
<i>Agave deserti</i>	Desert agave scrub	S3.2
<i>Allenrolfea occidentalis</i>	Iodine bush scrub	S3.2
<i>Allium</i> spp. - <i>Streptanthus</i> spp. - <i>Hesperolinon</i> spp. Serpentinite	Onion - twistflower - dwarf-flax serpentine rock outcrop	S2S3
<i>Alopecurus geniculatus</i>	Water foxtail meadows	S3?
<i>Amelanchier utahensis</i> - <i>Cercocarpus montanus</i> - <i>Cercocarpus intricatus</i>	Utah serviceberry - birch leaf mountain mahogany - small leaf mountain mahogany scrub	S3
<i>Amphipappus fremontii</i> - <i>Salvia funerea</i>	Fremont's chaffbush - woolly sage scrub	S3
<i>Anemopsis californica</i> - <i>Helianthus nuttallii</i> - <i>Solidago spectabilis</i>	Yerba mansa - Nuttall's sunflower - Nevada goldenrod alkaline wet meadows	S2
<i>Arctostaphylos (crustacea, tomentosa)</i>	Brittle leaf - woolly leaf manzanita chaparral	S3
<i>Arctostaphylos glandulosa</i>	Eastwood manzanita chaparral	S3
<i>Arctostaphylos pungens</i> - <i>Arctostaphylos pringlei</i>	Pointleaf manzanita - pink-bract manzanita chaparral	S3
<i>Arctostaphylos (purissima, rudis)</i>	Burton Mesa chaparral	S1.2
<i>Artemisia nova</i>	Black sagebrush scrub	S3
<i>Artemisia rothrockii</i>	Rothrock's sagebrush	S3
<i>Arthrocnemum subterminale</i>	Parish's glasswort patches	S2
<i>Baccharis emoryi</i> - <i>Baccharis sergiloides</i>	Emory's and Broom baccharis scrub	S3
<i>Betula occidentalis</i>	Water birch thicket	S3
<i>Bolboschoenus maritimus</i>	Salt marsh bulrush marshes	S3
<i>Bromus carinatus</i> - <i>Elymus glaucus</i>	California brome - blue wildrye prairie	S3
<i>Bursera microphylla</i>	Elephant tree stands	S1.2
<i>Calamagrostis scopulorum</i> - <i>Andropogon glomeratus</i>	Ditch reedgrass - bushy bluestem saturated hanging garden	S1
<i>Calocedrus decurrens</i>	Incense cedar forest and woodland	S3
<i>Carex (aquatilis, lenticularis)</i>	Water sedge and lakeshore sedge meadows	S3
<i>Carex heteroneura</i>	Different-nerve sedge patches	S3?
<i>Carex integra</i>	Small-fruited sedge meadows	S2?
<i>Carex luzulina</i>	Woodland sedge fens	S2?
<i>Carex obnupta</i> - <i>Oenanthe sarmentosa</i> - <i>Scirpus microcarpus</i>	Slough sedge - Water-parsley - Small-fruited bulrush marsh	S3
<i>Carnegiea gigantea</i> - <i>Parkinsonia microphylla</i> - <i>Prosopis velutina</i>	Saguaro - foothill palo verde - velvet mesquite desert scrub	S2.2
<i>Castela emoryi</i>	Crucifixion thorn stands	S1.1
<i>Ceanothus greggii</i> - <i>Fremontodendron californicum</i>	Cup leaf ceanothus - California flannelbush chaparral	S3
<i>Ceanothus (oliganthus, tomentosus)</i>	Hairy leaf - woolly leaf ceanothus chaparral	S3

Alliance Scientific Name	Alliance Common Name	State Rarity ¹
<i>Ceanothus papillosus</i>	Wart leaf ceanothus chaparral	S3
<i>Ceanothus verrucosus</i>	Wart-stemmed ceanothus chaparral	S2
<i>Celtis laevigata</i> var. <i>reticulata</i> - <i>Rhus trilobata</i>	Sugarberry - skunkbush sumac scrub	S1
<i>Centromadia (pungens)</i>	Tar plant fields	S2
<i>Chilopsis linearis</i> - <i>Psoralea argophylla</i>	Desert-willow - smoketree wash woodland	S3
<i>Chrysolepis sempervirens</i>	Bush chinquapin chaparral	S3.3
<i>Cladium californicum</i>	California sawgrass alkaline seep	S1
<i>Coreopsis gigantea</i>	Giant coreopsis scrub	S3
<i>Cressa truxillensis</i> - <i>Distichlis spicata</i>	Alkali weed - salt grass playas and sinks	S2
<i>Cylindropuntia bigelovii</i>	Teddy bear cholla patches	S3
<i>Deinandra clementina</i> - <i>Eriogonum giganteum</i>	Island tar plant - Saint Catherine's lace scrub	S2
<i>Deinandra fasciculata</i>	Clustered tarweed fields	S2
<i>Deschampsia cespitosa</i> - <i>Hordeum brachyantherum</i> - <i>Danthonia californica</i>	Coastal tufted hair grass - Meadow barley - California oatgrass meadow	S3
<i>Dicoria canescens</i> - <i>Abronia villosa</i> - <i>Panicum urvilleanum</i>	Mojave-Sonoran desert dunes	S3.2
<i>Diplacus aurantiacus</i>	Bush monkeyflower scrub	S3?
<i>Dudleya greenei</i> - <i>Dudleya</i> spp. Succulent Scrub	Greene's live-forever - live-forever species succulent scrub	S1
<i>Encelia (actonii, virginensis)</i> - <i>Viguiera reticulata</i>	Acton's and Virgin River brittle brush - net-veined goldeneye scrub	S3
<i>Encelia californica</i> - <i>Eriogonum cinereum</i>	California brittle bush - Ashy buckwheat scrub	S3
<i>Ephedra funerea</i>	Death Valley joint fir scrub	S3
<i>Ericameria palmeri</i>	Palmer's goldenbush scrub	S3?
<i>Ericameria paniculata</i>	Black-stem rabbitbrush scrub	S3
<i>Eriogonum arborescens</i> - <i>Eriogonum grande</i>	Island Buckwheat scrub	S3
<i>Eriogonum wrightii</i> - <i>Eriogonum heermannii</i> - <i>Buddleja utahensis</i>	Wright's buckwheat - Heermann's buckwheat - Utah butterfly-bush scrub	S3
<i>Fallugia paradoxa</i>	Apache plume scrub	S3
<i>Frankenia salina</i>	Alkali heath marsh	S3
<i>Grindelia (stricta)</i>	Gum plant patches	S2S3
<i>Gutierrezia sarothrae</i> - <i>Gutierrezia microcephala</i>	Snakeweed scrub	S3
<i>Hazardia squarrosa</i>	Sawtooth golden bush scrub	S3
<i>Hesperocyparis forbesii</i> - <i>Hesperocyparis nevadensis</i>	Tecate cypress - Piute cypress woodland	S3
<i>Hesperocyparis (sargentii, macnabiana)</i>	Ultramafic cypress woodland	S3
<i>Hesperocyparis stephensonii</i>	Cuyamaca cypress stands	S1
<i>Isocoma menziesii</i>	Menzies's golden bush scrub	S3
<i>Juglans californica</i>	California walnut groves	S3.2
<i>Juncus nevadensis</i>	Sierra rush marshes	S3
<i>Juncus (oxymetris, xiphioides)</i>	Iris-leaf rush seeps	S2?
<i>Juniperus osteosperma</i>	Utah juniper woodland and forest	S3.2

Alliance Scientific Name	Alliance Common Name	State Rarity ¹
<i>Keckiella antirrhinoides</i>	Bush penstemon scrub	S3
<i>Koeberlinia spinosa</i>	Crown-of-thorns stands	S1.1
<i>Krascheninnikovia lanata</i>	Winterfat scrubland	S3
<i>Lepidospartum squamatum</i>	Scale broom scrub	S3
<i>Leymus cinereus</i> - <i>Leymus triticoides</i>	Ashy ryegrass - Creeping wildrye turfs	S3
<i>Leymus condensatus</i>	Giant wild rye grassland	S3
<i>Leymus mollis</i>	Sea lyme grass patches	S2
<i>Lupinus chamissonis</i> - <i>Ericameria ericoides</i>	Silver dune lupine - mock heather scrub	S3
<i>Lycium californicum</i>	California desert-thorn scrub	S3
<i>Menodora spinescens</i>	Spiny menodora scrub	S3
<i>Monolopia (lanceolata)</i> - <i>Coreopsis (calliopsidea)</i>	Monolopia - leafy-stemmed tickseed fields	S3
<i>Mortonia utahensis</i>	Utah mortonia scrub	S2
<i>Muhlenbergia rigens</i>	Deer grass beds	S2?
<i>Nolina (bigelovii, parryi)</i>	Nolina scrub	S2.2
<i>Opuntia littoralis</i> - <i>Opuntia oricola</i> - <i>Cylindropuntia prolifera</i>	Coast prickly pear scrub	S3
<i>Pinus edulis</i>	Two-needle pinyon stands	S2?
<i>Pinus flexilis</i>	Limber pine woodland	S3.2
<i>Pinus muricata</i> - <i>Pinus radiata</i>	Bishop pine - Monterey pine forest and woodland	S3.2
<i>Pinus quadrifolia</i>	Parry pinyon woodland	S2
<i>Pinus torreyana</i>	Torrey pine woodland	S1.2
<i>Platanus racemosa</i> - <i>Quercus agrifolia</i>	California sycamore - coast live oak riparian woodlands	S3
<i>Pleuraphis jamesii</i>	James' galleta shrub-steppe	S2.2
<i>Pleuraphis rigida</i>	Big galleta shrub-steppe	S2.2
<i>Pluchea sericea</i>	Arrow weed thickets	S3.3
<i>Poa secunda</i> - <i>Muhlenbergia richardsonis</i> - <i>Carex douglasii</i>	Onesided bluegrass - mat muhly - Douglas' sedge moist meadow	S3
<i>Populus fremontii</i> - <i>Fraxinus velutina</i> - <i>Salix gooddingii</i>	Fremont cottonwood forest and woodland	S3.2
<i>Populus tremuloides</i>	Aspen groves	S3.2
<i>Populus trichocarpa</i>	Black cottonwood forest and woodland	S3
<i>Prosopis glandulosa</i> - <i>Prosopis velutina</i> - <i>Prosopis pubescens</i>	Mesquite thickets	S3
<i>Prunus fremontii</i>	Desert apricot scrub	S3
<i>Pseudotsuga macrocarpa</i>	Bigcone Douglas fir forest	S3.2
<i>Purshia stansburiana</i>	Stansbury cliff rose scrub	S3.2
<i>Quercus dumosa</i> - <i>Quercus pacifica</i>	Coastal sage and Island scrub oak chaparral	S3
<i>Quercus engelmannii</i>	Engelmann oak woodland and forest	S3
<i>Quercus lobata</i>	Valley oak woodland and forest	S3
<i>Quercus lobata</i> Riparian	Valley oak riparian forest and woodland	S3
<i>Quercus palmeri</i>	Palmer oak chaparral	S2?

Alliance Scientific Name	Alliance Common Name	State Rarity ¹
<i>Quercus tomentella</i> - <i>Lyonothamnus floribundus</i>	Island live oak - Catalina ironwood woodland and forest	S3
<i>Quercus turbinella</i>	Sonoran live oak scrub	S1.3
<i>Rhus integrifolia</i>	Lemonade berry scrub	S3
<i>Rhus trilobata</i> - <i>Crataegus rivularis</i> - <i>Forestiera pubescens</i>	Basket bush - river hawthorn - desert olive patches	S3.2?
<i>Ribes quercetorum</i>	Oak gooseberry thickets	S2?
<i>Rosa californica</i>	California rose briar patches	S3
<i>Ruppia (cirrhosa, maritima)</i>	Ditch-grass or widgeon-grass mats	S2
<i>Salix boothii</i> - <i>Salix geyeriana</i> - <i>Salix lutea</i>	Booth's Willow - Geyer's Willow - Yellow Willow thickets	S2
<i>Salix gooddingii</i> - <i>Salix laevigata</i>	Goodding's willow - red willow riparian woodland and forest	S3
<i>Salix lucida ssp. lasiandra</i>	Shining willow groves	S3.2
<i>Salvia apiana</i>	White sage scrub	S3
<i>Sarcocornia pacifica (Salicornia depressa)</i>	Pickleweed mats	S3
<i>Schoenoplectus americanus</i>	Common Three-square marsh	S3.2
<i>Selaginella (bigelovii, wallacei)</i>	Bushy spikemoss mats	S3
<i>Sesuvium verrucosum</i>	Western sea-purslane marshes	S2.2?
<i>Simmondsia chinensis</i>	Jojoba scrub	S3?
<i>Spartina foliosa</i>	California cordgrass marsh	S3.2
<i>Sporobolus airoides</i> - <i>Muhlenbergia asperifolia</i> - <i>Spartina gracilis</i>	Alkali sacaton - scratchgrass - alkali cordgrass alkaline wet meadow	S2
<i>Stuckenia (pectinata)</i> - <i>Potamogeton</i> spp.	Pondweed mats	S3?
<i>Suaeda moquinii</i>	Bush seepweed scrub	S3
<i>Tetracoccus hallii</i>	Hall's shrubby-spurge patches	S1.1
<i>Umbellularia californica</i>	California bay forest and woodland	S3
<i>Venegasia carpesioides</i>	Canyon sunflower scrub	S3
<i>Vitis arizonica</i> - <i>Vitis girdiana</i>	Wild grape shrubland	S3
<i>Washingtonia filifera</i>	California fan palm oasis	S3
<i>Xylococcus bicolor</i>	Mission manzanita chaparral	S3
<i>Yucca brevifolia</i>	Joshua tree woodland	S3.2
<i>Ziziphus obtusifolia</i>	Graythorn patches	S2?
<i>Zostera (marina, pacifica)</i> Pacific Aquatic	Eelgrass beds	S3

KEY:

¹State Rarity:

Entries marked with "?" indicate preliminary or more information required.

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SOURCE: CDFW 2022i, CNPS 2022a