STATE & FEDERALLY LISTED ENDANGERED & THREATENED ANIMALS OF CALIFORNIA
January 2010

This is a list of animals found within California or off the coast of the State that have been classified as Endangered or Threatened by the California Fish & Game Commission (state list) or by the U.S. Secretary of the Interior or the U.S. Secretary of Commerce (federal list).

The official California listing of Endangered and Threatened animals is contained in the California Code of Regulations, Title 14, Section 670.5. The official federal listing of Endangered and Threatened animals is published in the Federal Register, 50 CFR 17.11.

The California Endangered Species Act of 1970 created the categories of “Endangered” and “Rare”. The California Endangered Species Act of 1984 created the categories of “Endangered” and “Threatened”. On January 1, 1985, all animal species designated as “Rare” were reclassified as “Threatened”.

Animals that are candidates for state listing and animals proposed for federal listing are also included on this list. A state candidate species is one that the Fish and Game commission had formally noticed as being under review by the Department for addition to the State list. A federal proposed species is one for which a proposed regulation has been published in the Federal Register.

Code Designation: Totals as of January 2010
SE = State-listed as Endangered 45
ST = State listed as Threatened 34
SR = State listed as Rare – old designation, all animals reclassified to Threatened on 1/1/85 0
FE = Federally listed as Endangered (21.5% of all U.S. listed endangered animals as of 1/07/10) 88
FT = Federally listed as Threatened (23.6% of all U.S. listed threatened animals as of 1/07/10) 39
SCE = State candidate (Endangered) 2
SCT = State Candidate (Threatened) 1
SCD = State Candidate (Delisting) 1
FPE = Federally proposed (Endangered) 1
FPT = Federally proposed (Threatened) 1
FPD = Federally proposed (Delisting) 0

Total number of animals listed (includes subspecies & population segments) 156
Total number of candidate/proposed animals for listing 5
Number of animals State listed only 30
Number of animals Federally listed only 74
Number of animals listed under both State & Federal Acts 52

Common and scientific names are shown as they appear on the state or federal lists. If the nomenclature differs for a species that is included on both lists, the state nomenclature is given and the federal nomenclature is shown in a footnote. Synonyms, name changes, and other clarifying points are also footnoted.

Critical Habitat is defined in Section 3 of the federal Endangered Species Act as specific areas, both occupied and unoccupied, that is essential to the conservation of a listed species and that may require special management considerations or protection.

Recovery Plans are discussed in Section 4 of the federal Endangered Species Act. Each plan incorporates site-specific management.
actions necessary for the conservation and survival of the species.
The “List Date” for final federal listing and final Critical Habitat designation is the date the listing or designation becomes effective, this is usually not the date of publication of the rule in the Federal Register; it is usually about 30 days after publication, but may be longer.
If a taxa that was previously listed or proposed for listing no longer has any listing status the entry has been grayed out.
For taxa that have more than one status entry, the current status is in bold and underlined. Changes to this update of the list are denoted by *
Endangered and Threatened Animals of California

### LISTING STATUS CRITICAL RECOVERY

<table>
<thead>
<tr>
<th>HABITAT PLAN</th>
<th>Effective</th>
<th>List List Effective</th>
<th>State Date</th>
<th>Federal Date</th>
<th>Designation Date</th>
<th>Version Date</th>
</tr>
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<tr>
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<td><strong>CRUSTACEANS</strong></td>
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</tbody>
</table>

Endangered and Threatened Animals of California
2-10-06
12-28-04
8-06-03
9-24-02
Final 2005
Vernal pool fairy shrimp
*Branchinecta lynchii*

FT 9-19-94 Final
Proposed
Final
 Proposed
2-10-06
12-28-04
8-06-03
9-24-02
Final 2005
San Diego fairy shrimp
*Branchinecta sandiegoensis*

FE 2-03-97 Final
Proposed
Final
1-11-08
4-22-03
10-23-00
Final 1998
Vernal pool tadpole shrimp
*Lepidurus packardi*

FE 9-19-94 Final
Proposed
Final
Proposed
2-10-06
12-28-04
8-06-03
9-24-02
Final 2005
Shasta crayfish
*Pacifastacus fortis*

SE
ST
2-26-88
10-02-80
FE 9-30-88 Final 1998
California freshwater shrimp
*Syncaris pacifica*

SE 10-02-80 FE 10-31-88 Final 1998

**INSECTS**
Zayante band-winged grasshopper
*Trimerotropis infantilis*

FE 2-24-97 Final 3-09-01 Final 1998

1 Current taxonomy is *Monadenia infumata setosa*.
2 On January 1, 1985, all species designated as “rare” were reclassified as “threatened”, as stipulated by the California Endangered Species Act.
3 The Federal Circuit Court vacated critical habitat for the Riverside fairy shrimp on 10-30-02. The judge instructed the USFWS to begin the process of re-designating critical habitat for this species. New critical habitat was proposed 4-27-04 and finalized effective 5-12-05.
4 On October 28, 2004 the courts ordered the USFWS to reconsider the areas excluded from the final critical habitat designation made August 6, 2003. The December 28
2004 proposed rule is only for lands previously excluded and does not affect the areas included in the August 6, 2003 final rule. The non-economic exclusions made to the August 6, 2003 final rule were confirmed effective March 8, 2005. Due to court order the previously designated critical habitat was vacated and the USFWS was directed to re-proposed critical habitat.

Endangered and Threatened Animals of California

LISTING STATUS CRITICAL RECOVERY
HABITAT PLAN

Effective
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3 January 2010
Mount Hermon June beetle
*Polyphylla barbata*
FE 2-24-97 Final 1998
Casey’s June beetle
*Dinacoma caseyi*
FPE 7-09-09 Proposed 7-09-09
Delta green ground beetle
*Elaphrus viridis*
FT 8-08-80 Final 8-08-80 Final
Final
2006
1985
Valley elderberry longhorn beetle
*Desmocerus californicus dimorphus*
FT 8-08-80 Final 8-08-80 Final 1984
Ohlone tiger beetle
*Cicindela ohlone*
FE 10-03-01 Final 1998
Kern primrose sphinx moth
*Euproserpinus euterpe*
FT 4-08-80 Proposed 7-03-78 Final 1984
Mission blue butterfly
*Icaricia icarioides missionensis*
FE 6-01-76 Proposed 2-08-77 Final 1984
Lotis blue butterfly
*Lycaeides argyrognomon lotis7*
FE 6-01-76 Proposed 2-08-77 Final 1985
Palos Verdes blue butterfly
*Glaucopsyche lygdamus palosverdesensis*
FE 7-02-80 Final 7-02-80 Final 1984
El Segundo blue butterfly
*Euphilotes battoides allyni*
FE 6-01-76 Proposed 2-08-77 Final 1998
Smith’s blue butterfly
*Euphilotes enoptes smithi*
FE 6-01-76 Proposed 2-08-77 Final 1984
San Bruno elfin butterfly
*Callophrys mossii bayensis*
FE 6-01-76 Proposed 2-08-77 Final 1984
Lange’s metalmark butterfly
*Apodemia mormo langei*
FE 6-01-76 Proposed 2-08-77 Revised 1984
Bay checkerspot butterfly
*Euphydryas editha bayensis*
FT 10-18-87 Final
Endangered and Threatened Animals of California

**LISTING STATUS CRITICAL RECOVERY**

**HABITAT PLAN**

**Effective**

**List List Effective**

**State Date Federal Date Designation Date Version Date**

4 January 2010

**FISHES**

Green sturgeon – southern DPS

*Acipenser medirostris*

FT **6-06-06** Final

Proposed

11-09-09

9-08-08
Chinook salmon-Winter-run
*Oncorhynchus tshawytscha*
SE 9-22-89 FE
FE
8-29-05
2-03-94
Final 3-23-99 Draft 2009
1997
Chinook salmon-California coastal ESU
*Oncorhynchus tshawytscha*
FT
FT 14
8-29-05
11-15-99
Final
Proposed
Rescinded
Final
1-02-06
12-10-04
4-30-02
2-16-00
Chinook salmon-Spring-run
*Oncorhynchus tshawytscha*
ST 16 2-05-99 FT
FT 18
8-29-05
11-15-99
Final
Proposed
Rescinded
Final
1-02-06
12-10-04
4-30-02
2-16-00
Draft 2009
Coho salmon-Central California Coast ESU
*Oncorhynchus kisutch*
SE 19 3-30-05 FE
FT 20
8-29-05
12-02-96
Final 6-04-99 Final
(state)
2004
Coho salmon-So. Oregon/No. Calif ESU
*Oncorhynchus kisutch*
ST 22 3-30-05 FT
FT 23
8-29-05
6-05-97
Final 3-17-00 Final
(state)
2004
Little Kern golden trout
*Oncorhynchus mykiss whitei*
FT 4-13-78 Final 4-13-78 Exempt
Lahontan cutthroat trout

*Oncorhynchus clarki henshawi*
FT
FE
7-16-75
10-13-70
Final 1995
Paiute cutthroat trout

*Oncorhynchus clarki seleniris*
FT
FE
7-16-75
3-11-67 25
Revised
Final
2004
1985
Steelhead-Northern California ESU

*Oncorhynchus mykiss*
FT:27
FT
2-06-06
8-07-00
Final
Proposed
1-02-06
12-10-04
10 Includes all spawning populations south of the Eel River
11 Federal: Sacramento River winter run Chinook salmon
12 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs, 10 of these in California. The 29 Aug 2005 list date refers to the
final designations made as a result of those status reviews.
13 ESU = Evolutionarily Significant Unit
14 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs, 10 of these in California. The 29 Aug 2005 list date refers to the
final designations made as a result of those status reviews.
15 Naturally spawned coastal spring & fall Chinook salmon between Redwood Creek in Humboldt County & the Russian River in Sonoma County.
16 State listing is for the Sacramento River drainage.
17 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs, 10 of these in California. The 29 Aug 2005 list date refers to the
final designations made as a result of those status reviews.
18 Federal: Central Valley Spring-Run ESU. Includes populations spawning in the Sacramento River & its tributaries.
19 The Coho south of San Francisco Bay were state listed in 1995; in February 2004 the Fish and Game Commission determined that the Coho from San Francisco to
Punta Gorda should also be listed as Endangered. This changed was finalized by of Office of Administrative Law on March 30, 2005.
20 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs, 10 of these in California. The 29 Aug 2005 list date refers to the
final designations made as a result of those status reviews.
21 The Federal listing is limited to naturally spawning populations in streams between Punta Gorda, Humboldt County & the San Lorenzo River, Santa Cruz County.
22 The Fish and Game Commission determined that the Coho from Punta Gorda to the Oregon border should be listed as Threatened on February 25, 2004. This
determination was finalized by the Office of Administrative Law on March 30, 2005.
23 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs, 10 of these in California. The 29 Aug 2005 list date refers to the
final designations made as a result of those status reviews.
24 The Federal listing is for populations between Cape Blanco, Oregon & Punta Gorda, California.
25 All species with a list date of 03-11-67 were listed under the Endangered Species Preservation Act of Oct 15, 1966.
26 Naturally spawned populations residing below impassable barriers in coastal basins from Redwood Creek in Humboldt County to, and
including, the Gualala River in
Mendocino County.
Endangered and Threatened Animals of California

LISTING STATUS CRITICAL RECOVERY
HABITAT PLAN

Effective
List List Effective
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<table>
<thead>
<tr>
<th>Steelhead-Central California Coast ESU28</th>
<th>Oncorhynchus mykiss</th>
<th>FT</th>
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<td>12-10-04</td>
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<table>
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<th>Steelhead-South/Central Calif Coast ESU30</th>
<th>Oncorhynchus mykiss</th>
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<th>Steelhead-Southern California ESU32</th>
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<th>10-17-97</th>
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<td>Draft 2009</td>
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<tr>
<td>Steelhead-Central Valley ESU34</td>
<td>Oncorhynchus mykiss</td>
<td>FT</td>
<td>2-06-06</td>
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</table>
Bull trout
*Salvelinus confluens*
SE 10-02-80 FT 12-01-99
Delta smelt
*Hypomesus transpacificus*
SCE
**ST**
1-16-09
12-09-93
FT 3-05-93 Final 12-19-94 Final 1996
Longfin smelt
*spirinchus thaleichthys*
**ST**36
SCE
3-04-09
2-02-08
Eulachon – southern DPS
*Thaleichthys pacificus*
FPT 3-13-09
Mohave tui chub
*Gila bicolor mohavensis*
SE 6-27-71 FE 10-13-70 Final 1984
Owens tui chub
*Gila bicolor snyderi*
SE 1-10-74 FE 8-05-85 Final 8-05-85 Final 1998
Cowhead Lake tui chub
*Gila bicolor vaccaceps*
withdrawn
FPE
10-11-06
3-30-98
Tecopa pupfish (Extinct)
*Cyprinodon nevadensis calidae*
delisted
SE
1987
6-27-71
delisted
FE
1-15-82
10-13-70
Bonytail37
*Gila elegans*
**SE**
SR
1-10-74
6-27-71
27 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs. The 6 Feb 2006 list date refers to the final designations made as a result of those status reviews. There was no change in listing status for the steelhead ESUs in California.
28 Coastal basins from the Russian River, south to Soquel Creek, inclusive. Includes the San Francisco & San Pablo Bay basins, but excludes the Sacramento-San Joaquin River basins.
29 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs. The 6 Feb 2006 list date refers to the final designations made as a result of those status reviews. There was no change in listing status for the steelhead ESUs in California.
30 Coastal basins from the Pajaro River south to, but not including, the Santa Maria River.
31 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs. The 6 Feb 2006 list date refers to the final designations made as a result of those status reviews. There was no change in listing status for the steelhead ESUs in California.
32 Coastal basins from the Santa Maria River (inclusive), south to the U.S.-Mexico Border.
33 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs. The 6 Feb 2006 list date refers to the final designations made as a result of those status reviews. There was no change in listing status for the steelhead ESUs in California.
34 The Sacramento and San Joaquin Rivers and their tributaries.
35 The NMFS has completed comprehensive status reviews for 27 west coast salmon & steelhead ESUs. The 6 Feb 2006 list date refers to the final designations made as a result of those status reviews. There was no change in listing status for the steelhead ESUs in California.
36 The Fish and Game Commission made a finding that the petitioned action to list the longfin smelt as threatened is warranted. This determination still needs to be finalized the the Office of Administrative Law.
37 Federal: Bonytail chub

Endangered and Threatened Animals of California

LISTING STATUS CRITICAL RECOVERY
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Effective
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6 January 2010
Sacramento splittail
_Pogonichthys macrolepidotus_
deleted
FT
9-22-03
3-10-99
Colorado squawfish
_Ptychocheilus lucius_
SE 6-27-71 FE 3-11-67 Final 3-21-94 Revised
Revised
2002
1991
Lost River sucker
_Deltistes luxatus_
SE
SR
1-10-74
6-27-67
FE 7-18-88 Proposed 12-01-94 Final 1993
Modoc sucker
_Catostomus microps_
SE
SR
10-02-80
1-10-74
FE 6-11-85 Final 6-11-85 Exempt
Santa Ana sucker
*Catostomus santaanae
FT 5-12-00 *Proposed
(revised)
Final
12-09-09
2-03-05
Shortnose sucker
*Chasmistes brevirostris
SE
SR
1-10-74
6-27-71
FE 7-18-88 Proposed 12-01-94 Final 1993
Razorback sucker
*Xyrauchen texanus
SE
SR
1-10-74
6-27-71
FE 10-23-91 Final 3-21-94 Revised
Final
2002
1998
Desert pupfish
*Cyprinodon macularius
SE 10-02-80 FE 3-31-86 Final 3-31-86 Final 1993
Cottonball Marsh pupfish
*Cyprinodon salinus milleri
ST 1-10-74
Owens pupfish
*Cyprinodon radiosus
SE 6-27-71 FE 3-11-67 Final 1998
Thicktail chub *(Extinct)
*Gila crassicauda
delisted
SE
10-02-80
1-10-74
Unarmored three-spine stickleback
*Gasterosteus aculeatus williamsoni
SE 6-27-71 FE 10-13-70 Designated
on should not be made
Proposed
9-17-02
11-17-80
Final 1985
Tidewater goby
*Eucyclogobius newberryi
Withdrawn
FPD42
FE
12-09-02
6-24-99
2-04-94
Final
Proposed
Final
3-03-08
11-28-06
11-20-00
Final 2005
Rough sculpin
*Cottus asperrimus*
ST 1-10-74

**AMPHIBIANS**
California tiger salamander (central valley DPS)
*Ambystoma californiense*
SCE 43 2-10-09 FT 44 9-03-04 Final 45
Proposed
9-22-05
8-10-04
38 On 23 June 2000, the Federal Eastern District Court of Calif. found the final rule to be unlawful and on 22 Sept 2000 remanded the determination back to the USFWS for a reevaluation of the final decision. After a thorough review the USFWS removed the Sacramento splittail from the list of threatened species.
39 Current nomenclature and federal listing: Colorado pikeminnow
40 Populations in the Los Angeles, San Gabriel and Santa Ana River basins.
41 Full explanation of this situation is given in the Federal Register notice.
42 Proposal to delist refers to populations north of Orange County only.
43 The state listing refers to the entire range of the species.
44 In 2004 the California tiger salamander was listed as “threatened” statewide. The Santa Barbara County and Sonoma County Distinct Vertebrate Population Segments (DPS), formerly listed as “endangered”, were reclassified to “threatened”. On Aug 19 2005 U.S. District court vacated the downlisting of the Sonoma and Santa Barbara populations from “endangered” to “threatened”. Therefore, the Sonoma & Santa Barbara populations are once again listed as “endangered”

**LISTING STATUS CRITICAL RECOVERY HABITAT PLAN**
Effective List List Effective
State Date Federal Date Designation Date Version Date
7 January 2010
California tiger salamander (Santa Barbara County DPS)
*Ambystoma californiense*
(SCE) FE 44 9-15-00 Final 47 11-24-04
California tiger salamander (Sonoma County DPS)
*Ambystoma californiense*
(SCE) FE 44 3-19-03 Proposed 48
8-18-09
8-02-05
Santa Cruz long-toed salamander
*Ambystoma macrodactylum croceum*
SE 6-27-71 FE 3-11-67 Proposed 6-22-78 Draft 1999
Siskiyou Mountains salamander
*Plethodon stormi*
SCD
ST
9-30-05
6-27-71
Scott Bar salamander
_Plethodon asupak_
ST 6-27-71
Techachapi slender salamander
_Batrachoseps stebbinsi_
ST 6-27-71
Kern Canyon slender salamander
_Batrachoseps simatus_
ST 6-27-71
Desert slender salamander
_Batrachoseps aridus_
SE 6-27-71 FE 6-04-73 Final 1982
Shasta salamander
_Hydromantes shastae_
ST 6-27-71
Limestone salamander
_Hydromantes brunus_
ST 6-27-71
Black toad
_Bufo exsul_
ST 6-27-71
Arroyo toad
_Bufo californicus_
FE 1-17-95 *Proposed
(Revised)
Final
Proposed
54
Final
10-13-05
5-13-05
2-14-05
4-27-04
3-09-01
Final 1999
California red-legged frog
_Rana aurora draytonii_
FT 5-20-96 Proposed
56
Final57
9-16-08
4-12-01
Final 2002
Mountain yellow-legged frog – Southern
California DPS
_Rana muscosa_
FE 8-01-02 Final
Proposed
10-16-06
9-13-05
45 Final rule published Aug 23, 2005 is for the central valley population only.
46 Critical Habitat proposal published Aug 10, 2004 is for the central valley population only.
47 Final rule published Nov 24, 2004 is for the Santa Barbara County population only.
48 Proposed rule published Aug 2, 2005 is for the Sonoma County population only. The proposed rule published Aug 18, 2009 encompasses the same geographic area as the Aug 2, 2005 proposal.
Since this newly described species was formerly considered to be a subpopulation of *Plethodon stormi*, and since *Plethodon stormi* is listed a Threatened under the California Endangered Species Act (CESA), *Plethodon asupak* retains the designation as a Threatened species under CESA.

Current taxonomy: *Batrachoseps major aridus*.

Current taxonomy: *Anaxyrus exsul*

Former taxonomy: *Bufo microscaphus californicus*.

Current taxonomy: *Anaxyrus californicus*

The Federal Circuit Court vacated critical habitat for the Arroyo toad on 10-30-02. The judge instructed the USFWS to begin the process of redesignating critical habitat for this species. New critical habitat was first proposed on 4-27-04 and proposed with revisions on 2-14-05. A new final rule became effective 5-13-05.

Current taxonomy: *Rana draytoni*

Proposed rule is for revised Critical Habitat boundaries.

Due to legal action on 6 Nov 2002, most of the Critical Habitat units have been vacated. Only unit 5 (Tuolumne & Mariposa Cos) and unit 31 (Los Angeles Co) remain. The USFWS plans to propose new Critical Habitat in 2004.

### Endangered and Threatened Animals of California

#### LISTING STATUS CRITICAL RECOVERY

#### HABITAT PLAN

**Effective**

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8 January 2010

**REPTILES**

Desert tortoise

*Gopherus agassizii*

ST 8-03-89 FT 4-02-90 Final 2-08-94 *Draft

Revised

Final

2008

1994

Green sea turtle

*Chelonia mydas*

**FT**

FE

7-28-78

10-13-70

Final 3-23-99 Revised 1998

Loggerhead sea turtle

*Caretta caretta*

FT 7-28-78 Proposed 3-19-80 Revised 1998

Olive (=Pacific) Ridley sea turtle

*Lepidochelys olivacea*

FT 7-28-78 Proposed 3-19-80 Revised 1998

Leatherback sea turtle

*Dermochelys coriacea*

FE 6-02-70 *Proposed (Revised)

Final

1-05-10

3-23-99

Revised 1998

Barefoot banded gecko

*Coleonyx switaki*

ST 10-02-80

Coachella Valley fringe-toed lizard

*Uma inornata*

SE 10-02-80 FT 9-25-80 Final 9-25-80 Final 1985

Blunt-nosed leopard lizard
**Endangered and Threatened Animals of California**

**LISTING STATUS CRITICAL RECOVERY HABITAT PLAN**

<table>
<thead>
<tr>
<th>State Date</th>
<th>Federal Date</th>
<th>Designation Date</th>
<th>Version Date</th>
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<tbody>
<tr>
<td>9 January 2010</td>
<td>FE 8-30-00</td>
<td>Final 2009</td>
<td>California brown pelican (Recovered)</td>
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</table>

**BIRDS**

*Phoebastria albatrus*

**Effective**

**List List Effective**

<table>
<thead>
<tr>
<th>Date</th>
<th>Name</th>
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<tbody>
<tr>
<td>9 January 2010</td>
<td>Short-tailed albatross</td>
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</tbody>
</table>

**58 Federal listing refers to the distinct population segment (DPS) in the San Gabriel, San Jacinto & San Bernardino Mountains only.**

**59 The current common name for this species is Sierra Madre yellow-legged frog.**

**60 Current nomenclature: Barefoot gecko.**

**61 Current taxonomy: Gambelia silus is the scientific name and bluntnose leopard lizard is the common name.**

**62 On June 28, 2006 the USFWS determined that the proposed listing was not warranted and the proposed rule that had been reinstated on Nov 17, 2005 was withdrawn.**

**63 On November 17, 2005, the U. S. District Court for the District of Arizona vacated the January 3, 2003 withdrawal of the proposed rule to list the flat-tailed horned lizard and reinstated the 1993 proposed rule.**

**64 Current taxonomy: Charina umbratica.**

**65 The proposed rule redesignates Critical Habitat that was vacated in 2003.**

**66 Due to legal action on 9 May 2003, the Critical Habitat designation has been completely vacated; there is currently no Critical Habitat for Alameda whipsnake.**

**67 Current taxonomy and Federal listing: Thamnophis gigas.**
Aleutian Canada goose *(Recovered)*
*Branta canadensis leucopareia*

**delisted**
SE 6-03-09
6-27-71

*delisted*
FE 12-17-09
2-20-08
10-13-70
Final 1983

California condor
*Gymnogyps californianus*
SE 6-27-71 FE 3-11-67 Final 9-22-77 Revised 1996

Bald eagle
*Haliaeetus leucocephalus*
SE (rev)
SE 10-02-80
6-27-71

**delisted**
FT
FE (rev)
FE 8-08-07
7-06-99
8-11-95
2-14-78
3-11-67
Final 1982

Swainson’s hawk
*Buteo swainsoni*
ST 4-17-83

American peregrine falcon *(Recovered)*
*Falco peregrinus anatum*

**delisted**
SE 11-04-09
6-27-71

**delisted**
FE 8-25-99
6-02-70
Final 9-22-77 Final 1982

Arctic peregrine falcon *(Recovered)*
*Falco peregrinus tundrius*

**delisted**
FT
California black rail
*Laterallus jamaicensis coturniculus*
ST 6-27-71
California clapper rail
*Rallus longirostris obsoletus*
SE 6-27-71 FE 10-13-70 Final 1984
Light-footed clapper rail
*Rallus longirostris levipes*
SE 6-27-71 FE 10-13-70 Revised
Final
1985
1979
Yuma clapper rail
*Rallus longirostris yumanensis*
ST
SE
2-22-78
6-27-71
FE 3-11-67 Final 1983
Greater sandhill crane
*Grus Canadensis tabida*
ST 4-17-83 Draft
(state)
Western snowy plover
*Charadrius alexandrinus nivosus*
FT 4-05-93 Final
Proposed
Final
10-31-05
8-16-05
12-07-99
Final
Draft
2007
2001
California least tern
*Sterna antillarum browni*
SE 6-27-71 FE 10-13-70 Revised
Final
1985
1980
Marbled murrelet
*Brachyramphus marmoratus*
SE 3-12-92 FT 9-30-92 Proposed
Final
7-31-08
5-24-96
Final 1997

69 Current taxonomy: *Branta hutchinsii leucopareia,* and common name is now cackling goose.
70 The Post-delisting Monitoring Plan will monitor the status of the bald eagle over a 20 year period with sampling events held once every 5 years.
71 Federal status applies only to the Pacific coastal population.
The Dec 7, 1999 designation was remanded & partially vacated by the US District Court for the District of Oregon on July 2, 2003.

Federal: *Brachyramphus marmoratus marmoratus* with a proposal (7-31-08) to change the name to *Brachyramphus marmoratus*.

Proposed rule to revise the previously designated Critical Habitat.

Endangered and Threatened Animals of California

**LISTING STATUS CRITICAL RECOVERY**

**HABITAT PLAN**

**Effective**

**List List Effective**

<table>
<thead>
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</table>

**Xantus’s murrelet**

*Synthliboramphus hypoleucus*

ST: 12-22-04

**Western yellow-billed cuckoo**

*Coccyzus americanus occidentalis*

SE

ST

3-26-88

6-27-71

**Elf owl**

*Microthene whitneyi*

SE 10-02-80

**Northern spotted owl**

*Strix occidentalis caurina*

FT 6-22-90 Final

**Proposed Final**

9-12-08

6-17-07

1-15-92

*Final Draft*

2008

**Great gray owl**

*Strix nebulosa*

SE 10-02-80

**Gila woodpecker**

*Melanerpes uropygialis*

SE 3-17-88

**Gilded northern flicker**

*Colaptes auratus chrysoides*

SE 3-17-88

**Willow flycatcher**

*Empidonax traillii*

SE 1-02-91

**Southwestern willow flycatcher**

*Empidonax traillii extimus*

(SE) FE 3-29-95 Final

**Proposed Final**

11-18-05

10-12-04

7-22-97

Final 2002

**Bank swallow**
Endangered and Threatened Animals of California

LISTING STATUS CRITICAL RECOVERY

HABITAT PLAN

Effective

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11 January 2010

MAMMALS
Buena Vista Lake shrew
Sorex ornatus relictus
FE 4-05-02 Final
Proposed

75 The Fish and Game Commission determined that Xantus’s murrelet should be listed as a Threatened species February 24, 2004. As part of the normal listing process, this decision was reviewed by the Office of Administrative Law. The listing became effective on Dec 22, 2004.

76 Current taxonomy: Gilded flicker (Colaptes chrysoides).

77 State listing includes all subspecies.

78 On May 11, 2001 the 10th Circuit Court of Appeals vacated the previously designated Critical Habitat.

79 Due to court order the previously designated critical habitat was vacated and the USFWS was directed to re-propose critical habitat.

80 Federal: Inyo California (=brown) towhee.
Lesser long-nosed bat
*Leptonycteris yerbabuenae*
FE 10-31-88 Final 1997

Riparian brush rabbit
*Sylvilagus bachmani riparius*
SE 5-29-94 FE 3-24-00 Final 1998

Point Arena mountain beaver
*Aplodontia rufa nigra*
FE 12-12-91 Final 1998

San Joaquin antelope squirrel
*Ammospermophilus nelsoni*
ST 10-02-80

Mohave ground squirrel
*Spermophilus mohavensis*
ST 6-27-71

Pacific pocket mouse
*Perognathus longimembris pacificus*
FE 9-26-94 Final 1998

Morro Bay kangaroo rat
*Dipodomys heermanni morroensis*
SE 6-27-71 FE 10-13-70 Final 8-11-77 Draft revision

Giant kangaroo rat
*Dipodomys ingens*
SE 10-02-80 FE 1-05-87 Final 1998

Stephens’ kangaroo rat
*Dipodomys stephensi*
ST 6-27-71 FE 9-30-88

San Bernardino kangaroo rat
*Dipodomys merriami parvus*
FE 9-24-98 Final 11-17-08

Tipton kangaroo rat
*Dipodomys nitratoides nitratoides*
SE 6-11-89 FE 7-08-88 Final 1998

Fresno kangaroo rat
*Dipodomys nitratoides exilis*
SE SR
10-02-80
6-27-71

Salt-marsh harvest mouse
*Reithrodontomys raviventris*
SE 6-27-71 FE 10-13-70 Final 1984

Amargosa vole
*Microtus californicus scirpensis*
SE 10-02-80 FE 11-15-84 Final 11-15-84 Final 1997
Riparian woodrat  
*Neotoma fuscipes riparia*  
FE 3-24-00 Final 1998  
Sierra Nevada red fox  
*Vulpes vulpes necator*  
ST 10-02-80  
San Joaquin kit fox  
*Vulpes macrotis mutica*  
ST 6-27-71 FE 3-11-67 Final 1998  
Island fox  
*Urocyon littoralis*  
STs 6-27-71  
San Miguel Island Fox  
*Urocyon littoralis littoralis*  
(ST) FE 4-05-04 Final 89  
(none)  
Proposed  
90  
12-09-05  
10-07-04  
81 Federal: Buena Vista Lake ornate shrew  
82 Current taxonomy: Nelson’s antelope squirrel  
83 Current taxonomy: Xerospermophilus mohavensis  
84 Federal: includes *Dipodomys cascus*.  
85 Federal: San Bernardino Merriam’s kangaroo rat  
86 This final revised designation constitutes a reduction of approximately 25,516 acres from the 2002 designation of Critical Habitat.  
87 Federal: Riparian (=San Joaquin Valley) woodrat  
88 State listing includes all 6 subspecies on all 6 islands. Federal listing is for only 4 subspecies on 4 islands

**Endangered and Threatened Animals of California**

**LISTING STATUS CRITICAL RECOVERY**

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**State Date Federal Date Designation Date Version Date**

12 January 2010  
Santa Rosa Island Fox  
*Urocyon littoralis santarosa*  
(ST) FE 4-05-04 Final 89  
(none)  
Proposed  
90  
12-09-05  
10-07-04  
Santa Cruz Island Fox  
*Urocyon littoralis santacruzae*  
(ST) FE 4-05-04 Final 89  
(none)  
Proposed  
90  
12-09-05  
10-07-04  
Santa Catalina Island Fox  
*Urocyon littoralis catalinae*  
(ST) FE 4-05-04 Final 89  
(none)  
Proposed  
90  
12-09-05  
10-07-04
Guadalupe fur seal
*Arctocephalus townsendii*
ST 6-27-71 FT
FE
1-15-86
3-11-67
Draft
(revised)
2007
Stellar (=northern) sea lion
*Eumetopias jubatus*
FT 4-05-90 Final 3-23-99 Revised
Final
2008
1992
Wolverine
*Gulo gulo*
ST 6-27-71
Southern sea otter
*Enhydra lutris nereis*
FT 1-14-77 Revised
Final
2003
1981
Pacific fisher
*Martes pennanti*(pacific) DPS
SCT
or
SCE91
Gray whale *(Recovered)*
*Eschrichtius robustus*
delisted
FE
6-15-94
6-02-70
Sei whale
*Balaenoptera borealis*
FE 6-02-70
Blue whale
*Balaenoptera musculus*
FE 6-02-70 Final 1998
Fin whale
*Balaenoptera physalus*
FE 6-02-70 Draft 2006
Humpback whale92
*Megaptera novaengliae*
FE 6-02-70 Final 1991
Right whale93
*Eubalaena japonica94*
FE 6-02-70 Final 1991
Sperm whale
*Physeter macrocephalus*
FE 6-02-70 Draft 2006
Killer whale (Southern resident DPS)
*Orcinus orca*
FE95
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LISTING STATUS CRITICAL RECOVERY
HABITAT PLAN

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List List Effective
State Date Federal Date Designation Date Version Date

13 January 2010
Peninsular bighorn sheep DPS97
Ovis canadensis cremnobates
ST 6-27-71 FE 3-18-98 Final
Proposed
(Revised)
Final
5-14-09
10-10-07
3-05-01
Final 2000
97 Current taxonomy: the subspecies O.c. cremnobates has been synonymized with O.c. nelsoni. Peninsular bighorn sheep are now considered to be a Distinct Vertebrate Population Segment (DPS).
Designations and Subtotals for each Designation:

Designations: Subtotals:
SE State-listed endangered 134
ST State-listed threatened 22
SR State-listed rare 64
SC State candidate for listing 0
FE Federally listed endangered 139
FT Federally listed threatened 47
FPE Federally proposed endangered 0
FPT Federally proposed threatened 0
Both State and Federally listed 125

State listing is pursuant to §1904 (Native Plant Protection Act of 1977) and §2074.2 and §2075.5 (California Endangered Species Act of 1984) of the Fish and Game Code, relating to listing of Endangered, Threatened and Rare species of plants and animals. Federal listing is pursuant with the Federal Endangered Species Act of 1973, as amended. For information regarding plant conservation, contact the Habitat Conservation Planning Branch, 1416 Ninth Street, Sacramento, CA 95814, phone (916) 653-9767, or the nearest Department of Fish and Game office. For information on this list, contact CNDDB’s Information Services at (916) 324-3812. Scientific and common names for State-listed plants are listed in Title 14, §670.2. Scientific or common names in parentheses are the most scientifically accepted nomenclature but have yet to be officially adopted into the California Code of Regulations, Title 14, Division 1, §670.2.

State Designated Plants Classification

**State List Date Federal List Date**

*Acanthomintha duttonii*
San Mateo thorn-mint
SE Jul 1979 FE Sep 18,1985

*Acanthomintha ilicifolia*
San Diego thorn-mint  
*Agrostis blasdalei* var. *marinensis* (=*Agrostis blasdalei*)  
Marin bent grass  
Delisted  
April 2008.  

*Allium munzii*  
Munz's onion  
*Allium yosemitense*  
Yosemite onion SR Jul 1982  

2  

**State Designated Plants Classification**  

**State List Date Federal List Date**  

*Alopecurus aequalis* var. *sonomensis*  
Sonoma alopecurus  
FE Oct 22, 1997  
*Ambrosia pumila*  
San Diego ambrosia  
FE July 2, 2002  
*Amsinckia grandiflora*  
large-flowered fiddleneck  
SE Apr 1982 FE May 08, 1985  
*Arabis hoffmannii*  
Hoffmann's rock cress  
FE Jul 31, 1997  
*Arabis macdonaldiana*  
McDonald's rock cress  
SE Jul 1979 FE Sep 28, 1978  
*Arctostaphylos bakeri* (≡*A. b. ssp. bakeri* and *A. b. ssp. sublaevis*)  
Baker's manzanita  
SR Sep 1979  
*Arctostaphylos confertiflora*  
Santa Rosa Island manzanita  
FE Jul 31, 1997  
*Arctostaphylos densiflora*  
Vine Hill manzanita  
SE Aug 1981  
*Arctostaphylos edmundsii* var. *parvifolia*  
Hanging Gardens manzanita  
Delisted  
April 2008  
*Arctostaphylos glandulosa* ssp. *crassifolia*  
Del Mar manzanita  
FE Oct 07, 1996  
*Arctostaphylos hookeri* ssp. *hearstiorum*  
Hearst's manzanita
SE Sep 1979
Arctostaphylos hookeri ssp. ravenii
Presidio manzanita
SE Nov 1978 FE Oct 26,1979
Arctostaphylos imbricata
San Bruno Mountain manzanita
SE Sep 1979
Arctostaphylos morroensis
Morro manzanita
FT Dec 15,1994
Arctostaphylos myrtifolia
Ione manzanita
FT May 26,1999
Arctostaphylos pacifica
Pacific manzanita
SE Sep 1979
Arctostaphylos pallida
pallid manzanita
SE Nov 1979 FT Apr 22,1998
Arenaria paludicola
marsh sandwort
SE Feb 1990 FE Aug 03,1993
Arenaria ursina
Big Bear Valley sandwort
FT Sep 14,1998
Astragalus agnicidus
Humboldt milk-vetch
SE Apr 1982
Astragalus albens
Cushenbury milk-vetch
FE Aug 24,1994
3
State Designated Plants Classification
State List Date Federal List Date
Astragalus brauntonii
Braunton's milk-vetch
FE Jan 29,1997
Astragalus claranus (= A. clarianus)
Clara Hunt's milk-vetch
Astragalus jaegerianus
Lane Mountain milk-vetch
FE Oct 06,1998
Astragalus johannis-howellii
Long Valley milk-vetch
SR Jul 1982
Astragalus lentiginosus var. coachellae
Coachella Valley milk-vetch
FE Oct 06,1998
Astragalus lentiginosus var. piscinensis
Fish Slough milk-vetch
FT Oct 06,1998
Astragalus lentiginosus var. sesquimetalis
Sodaville milk-vetch
SE Sep 1979
Astragalus magdalenea var. peirsonii
Peirson's milk-vetch
SE Nov 1979 FT Oct 06,1998
Astragalus monoensis (= A. monoensis var. monoensis)
Mono milk-vetch
SR Jul 1982
Astragalus pycnostachyus var. lanosissimus
Ventura Marsh milk-vetch
SE Apr 2000 FE May 21,2001
Astragalus tener var. titi
coastal dunes milk-vetch
Astragalus traskiae
Trask's milk-vetch
SR Nov 1979
Astragalus tricarinatus
triple-ribbed milk-vetch
FE Oct 06,1998
Atriplex coronata var. notatior
San Jacinto Valley crownscale
FE Oct 13,1998
Atriplex tularensis
Bakersfield smallscale
SE Jan 1987
Baccharis vanessae
Encinitas baccharis
SE Jan 1987 FT Oct 07,1996
Bensoniella oregona
bensiolla
SR Jul 1982
Berberis nevinii
Nevin's barberry
Berberis pinnata ssp. insularis
island barberry
SE Nov 1979 FE Jul 31,1997
Blennosperma bakeri
Sonoma sunshine
SE Feb 1992 FE Dec 02,1991
Blennosperma nanum var. robustum
Point Reyes blennosperma
SR Nov 1978
Bloomeria humilis
dwarf goldenstar
SR Nov 1978
Brodiaea coronaria ssp. rosea
Indian Valley brodiaea
SE Sep 1979
4
State Designated Plants Classification
State List Date Federal List Date
Brodiaea filifolia
thread-leaved brodiaea
Brodiaea insignis
Kaweah brodiaea
SE Nov 1979
Brodiaea pallida
Chinese Camp brodiaea
SE Nov 1978 FT Sep 14,1998
Calamagrostis foliosa
leafy reed grass
SR Nov 1979
Calochortus dunnii
Dunn's mariposa lily
SR Nov 1979
Calochortus persistens
Siskiyou mariposa lily
SR Jul 1982
Calochortus tiburonensis
Tiburon mariposa lily
ST May 1987 FT Feb 03,1995
Calyptridium pulchellum
Mariposa pussypaws
FT Sep 14,1998
Calystegia stebbinsii
Stebbins's morning-glory
Camissonia benitensis
San Benito evening-primrose
FT Feb 12,1985
Carex albida
white sedge
Carex tompkinsii
Tompkins's sedge
SR Nov 1979

Carpenteria californica
tree-anemone
ST Jan 1990

Castilleja affinis ssp. neglecta
Tiburon Indian paintbrush
ST Jan 1990 FE Feb 03, 1995

Castilleja campestris ssp. succulenta
succulent owl's-clover
SE Sep 1979 FT Mar 26,1997

Castilleja cinerea
ash-gray Indian paintbrush
FT Sep 14,1998

Castilleja gleasonii
Mt. Gleason Indian paintbrush
SR Jul 1982

Castilleja grisea
San Clemente Island Indian paintbrush
SE Apr 1982 FE Aug 11,1977

State Designated Plants Classification

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Castilleja mollis
soft-leaved Indian paintbrush
FE Jul 31,1997

Castilleja uliginosa
Pitkin Marsh Indian paintbrush
SE Nov 1978

Caulanthus californicus
California jewel-flower
SE Jan 1987 FE Jul 19,1990

Caulanthus stenocarpus
slender-pod jewel-flower
Delisted
April 2008

Ceanothus ferrisae
coyote ceanothus
FE Feb 03,1995

Ceanothus hearstiiorum
Hearst's ceanothus
SR Aug 1981

Ceanothus maritimus
maritime ceanothus
SR Nov 1978
Ceanothus masonii  
Mason's ceanothus  
SR Nov 1978  
Ceanothus ophiochilus  
Vail Lake ceanothus  
Ceanothus roderickii  
Pine Hill ceanothus  
Cercocarpus traskiae  
Catalina Island mountain-mahogany  
SE Apr 1982 FE Aug 08,1997  
Chamaesyce hooveri  
Hoover's spurge  
FT Mar 26,1997  
Chlorogalum purpureum var. purpureum\  
purple amole  
FT Mar 20,2000  
Chlorogalum purpureum var. reductum\  
Camatta Canyon amole  
SR Nov 1978 FT Mar 20,2000  
Chorizanthe howellii  
Howell's spineflower  
ST Jan 1987 FE Jun 22,1992  
Chorizanthe orcuttiana  
Orcutt's spineflower  
SE Nov 1979 FE Oct 07,1996  
1 The U.S. Fish & Wildlife Service listed the entire species, *Chlorogalum purpureum*.  
2 The U.S. Fish & Wildlife Service listed the entire species, *Chlorogalum purpureum*.  
6

State Designated Plants Classification

State List Date Federal List Date

Chorizanthe parryi var. fernandina  
San Fernando Valley spineflower  
SE Aug 2001  
Chorizanthe pungens var. hartwegiana  
Ben Lomond spineflower  
FE Feb 04,1994  
Chorizanthe pungens var. pungens  
Monterey spineflower  
FT Feb 04,1994  
Chorizanthe robusta (includes vars. hartwegii and robusta)  
robust spineflower  
FE Feb 04,1994  
Chorizanthe valida  
Sonoma spineflower  
SE Jan 1990 FE Jun 22,1992
Cirsium ciliolatum
Ashland thistle
SE Sep 1982
Cirsium fontinale var. fontinale
fountain thistle SE Jul 1979 FE Feb 03, 1995
Cirsium fontinale var. obispoense
Chorro Creek bog thistle
SE Jun 1993 FE Dec 15, 1994
Cirsium hydrophilum var. hydrophilum
Suisun thistle
FE Nov 20, 1997
Cirsium lonchoplepis
La Graciosa thistle ST Feb 1990 FE Mar 20, 2000
Cirsium rhothophilum
surf thistle
ST Feb 1990
Clarkia franciscana
Presidio clarkia
SE Nov 1978 FE Feb 03, 1995
Clarkia imbricata
Vine Hill clarkia
Clarkia lingulata
Merced clarkia
SE Jan 1989
Clarkia speciosa ssp. immaculata
Pismo clarkia
SR Nov 1978 FE Dec 15, 1994
Clarkia springvillensis
Springville clarkia
SE Sep 1979 FT Sep 14, 1998
Cordylanthus maritimus ssp. maritimus
salt marsh bird's-beak
SE Jul 1979 FE Sep 28, 1978
Cordylanthus mollis ssp. mollis
soft bird's-beak
SR Jul 1979 FE Nov 20, 1997
Cordylanthus nidularius
Mt. Diablo bird's-beak
SR Nov 1978
Cordylanthus palmatus
palmate-bracted bird's-beak
SE May 1984 FE Jul 01, 1986
Cordylanthus rigidus ssp. littoralis
seaside bird's-beak
SE Jan 1982
State Designated Plants Classification

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*Cordylanthus tenuis* ssp. *capillaris*
Pennell's bird's-beak
SR Nov 1978 FE Feb 03, 1995

*Croton wigginsii*
Wiggins' croton
SR Jan 1982

*Cryptantha roosiorum*
bristlecone cryptantha
SR Jul 1982

*Cupressus abramsiana* (= *Callitropsis abramsiana*)
Santa Cruz cypress
SE Nov 1979 FE Jan 08, 1987

*Cupressus goveniana* ssp. *goveniana* (= *Callitropsis goveniana*)
Gowen cypress
FT Aug 12, 1998

*Dedeckera eurekensis*
July gold
SR Nov 1978

*Deinandra arida* (= *Hemizonia arida*)
Red Rock tarplant
SR Jul 1982

*Deinandra conjugens* (= *Hemizonia conjugens*)
Otay tarplant

*Deinandra increscens* ssp. *villosa* (= *Hemizonia increscens* ssp. *villosa*)
Gaviota tarplant
SE Jan 1990 FE Mar 20, 2000

*Deinandra mithornii* (= *Hemizonia mithornii*)
Santa Susana tarplant
SR Nov 1978

*Deinandra mohavensis* (= *Hemizonia mohavensis*)
Mojave tarplant
SE Aug 1981

*Delphinium bakeri*
Baker's larkspur
SE April 2007 FE Jan 26, 2000

*Delphinium hesperium* ssp. *cuyamaca*
Cuyamaca larkspur
SR Jul 1982

*Delphinium luteum*
yellow larkspur
SR Sep 1979 FE Jan 26, 2000

*Delphinium variegatum* ssp. *kinkiense*
San Clemente Island larkspur
SE Sep 1979 FE Aug 11, 1977
*Dichanthelium lanuginosum* var. *thermale*
Geysers dichanthelium
SE Sep 1978
*Dieteria asteroides* var. *lagunensis*
Mount Laguna aster (= *Machaeranthera asteroides* var. *lagunensis*)
SR Sep 1979
*Dithyrea maritima*
beach spectacledpod
ST Feb 1990
*Dodecahema leptoceras*
slender-horned spineflower
SE Jan 1982 FE Sep 28, 1987
*Downingia concolor* var. *brevis*
Cuyamaca Lake downingia
SE Feb 1982

### State Designated Plants Classification

<table>
<thead>
<tr>
<th>State List Date</th>
<th>Federal List Date</th>
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<tbody>
<tr>
<td>Dudleya abramsii ssp. parva (=D. parva)</td>
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<tr>
<td>Conejo dudleya</td>
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<td>FT Jan 29, 1997</td>
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<td>Dudleya brevifolia (=D. blochmaniae ssp. brevifolia)</td>
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<td>Dudleya cymosa ssp. agourensis</td>
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<td>Santa Monica Mtns. dudleya</td>
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<td>FT Jan 29, 1997</td>
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<td>Dudleya cymosa ssp. marcescens</td>
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<td>marcescent dudleya</td>
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<td>SR Nov 1978 FT Jan 29, 1997</td>
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<td>Dudleya cymosa ssp. ovatifolia</td>
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<td>Santa Monica Mountains dudleya</td>
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<td>FT Jan 29, 1997</td>
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<td>Dudleya nesiotica</td>
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<td>Santa Cruz Island dudleya</td>
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<td>SR Nov 1979 FT Jul 31, 1997</td>
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<td>Dudleya setchellii</td>
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<td>Santa Clara Valley dudleya</td>
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<td>FE Feb 03, 1995</td>
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<td>Dudleya stolonifera</td>
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<td>Laguna Beach dudleya</td>
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<td>Dudleya traskiae</td>
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<td>Santa Barbara Island dudleya</td>
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<tr>
<td>SE Nov 1979 FE Apr 26, 1978</td>
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</table>
**Dudleya verityi**
Verity's dudleya
FT Jan 29, 1997

**Enceliopsis nudicaulis var. corrugata**
Ash Meadows daisy
FT May 20, 1985

**Eremalche kernensis**
Kern mallow
FE Jul 19, 1990

**Eriastrum densifolium ssp. sanctorum**
Santa Ana River woollystar
SE Jan 1987 FE Sep 28, 1987

**Eriastrum hooveri**
Hoover's woolly-star
Delisted Oct 7, 2003

**Eriastrum tracyi**
Tracy's eriastrum
SR Jul 1982

**Erigeron parishii**
Parish's daisy
FT Aug 24, 1994

**Eriodictyon altissimum**
Indian Knob mountainbalm
SE Jul 1979 FE Dec 15, 1994

**Eriogonum alpinum**
Trinity buckwheat
SE Jul 1979

**Eriogonum apricum var. apricum**
Ione buckwheat
SE Aug 1981 FE May 26, 1999

**Eriogonum apricum var. prostratum**
Irish Hill buckwheat
SE Jan 1987 FE May 26, 1999

**Eriogonum butterworthianum**
Butterworth's buckwheat
SR Nov 1979

**Eriogonum crocatum**
Conejo buckwheat
SR Sep 1979

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3 The U.S. Fish & Wildlife Service has listed the more encompassing *Dudleya cymosa* ssp. *ovatifolia* from which ssp. *agourensis* was split.

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**State Designated Plants Classification**

**State List Date Federal List Date**

**Eriogonum alpinum**
Trinity buckwheat
SE Jul 1979

**Eriogonum apricum var. apricum**
Ione buckwheat
SE Aug 1981 FE May 26, 1999

**Eriogonum apricum var. prostratum**
Irish Hill buckwheat
SE Jan 1987 FE May 26, 1999

**Eriogonum butterworthianum**
Butterworth's buckwheat
SR Nov 1979

**Eriogonum crocatum**
Conejo buckwheat
SR Sep 1979
*Eriogonum giganteum* var. *compactum*
Santa Barbara Island buckwheat
SR Nov 1979

*Eriogonum grande* ssp. *timorum* (= *Eriogonum grande* var. *timorum*)
San Nicolas Island buckwheat
SE Nov 1979

*Eriogonum kelloggii*
Kellogg's buckwheat SE Apr 1982

*Eriogonum kennedyi* var. *austromontanum*
southern mountain buckwheat
FT Sep 14, 1978

*Eriogonum ovalifolium* var. *vineum*
Cushenbury buckwheat
FE Aug 24, 1994

*Eriogonum thornei* (= *E. ericifolium* var. *thornei*)
Thorne's buckwheat
SE Nov 1979

*Eriogonum twisselmannii*
Twisselmann's buckwheat
SR Jul 1982

*Eriophyllum congdonii*
Congdon's woolly sunflower
SR Jul 1982

*Eriophyllum latilobum*
San Mateo woolly sunflower
SE Jun 1992 FE Feb 03, 1995

*Eryngium aristulatum* var. *parishii*
San Diego button-celery
SE Jul 1979 FE Aug 03, 1993

*Eryngium constancei*
Loch Lomond button-celery
SE Jan 1987 FE Dec 23, 1986

*Eryngium racemosum*
Delta button-celery
SE Aug 1981

*Erysimum capitatum* var. *angustatum*
Contra Costa wallflower
SE Nov 1978 FE Apr 26, 1978

4 The U.S. Fish & Wildlife Service has listed *Eriogonum apricum* as the species, which includes both rare varieties.
5 The U.S. Fish & Wildlife Service has listed *Eriogonum apricum* as the species, which includes both rare varieties.

State Designated Plants Classification
State List Date Federal List Date

*Erysimum menziesii*
Menzies’ wallflower
SE Sep 1984 FE Jun 22, 1992

*Erysimum teretifolium*
Santa Cruz wallflower
*Fremontodendron decumbens*
Pine Hill flannelbush
SR Jul 1979 FE Oct 18,1996
*Fremontodendron mexicanum*
Mexican flannelbush
*Fritillaria gentneri*
Gentner’s fritillary
FE Dec 10,1999
*Fritillaria roderickii*
Roderick's fritillary
SE Nov 1979
*Fritillaria striata*
striped adobe-lily
ST Jan 1987
*Galium angustifolium ssp. borregoense*
Borrego bedstraw
SR Sep 1979
*Galium buxifolium*
box bedstraw
SR Nov 1979 FE Jul 31,1997
*Galium californicum ssp. sierrae*
El Dorado bedstraw
SR Nov 1979 FE Oct 18,1996
*Galium catalinense ssp. acrispum*
San Clemente Island bedstraw
SE Apr 1982
*Gilia tenuiflora ssp. arenaria*
sand gilia
ST Jan 1987 FE Jun 22,1992
*Gilia tenuiflora ssp. hoffmannii*
Hoffmann’s slender-flowered Gilia
FE Jul 31,1997
*Gratiola heterosepala*
Boggs Lake hedge-hyssop
SE Nov 1978
*Grindelia fraxino-pratensis*
Ash Meadows gumplant FT May 20,1985
*Hazardia orcuttii*
Orcutt’s hazardia
ST Aug 2002
*Helianthemum greenei*
island rush-rose
FT Jul 31,1997
Helianthus niveus ssp. tephrodes
Algodones Dunes sunflower
SE Nov 1979
Hesperolinon congestum
Marin western flax
ST Jun 1992 FT Feb 03,1995
6 The U.S. Fish & Wildlife Service separately listed all as endangered, E. menziesii ssp. eurekense, E. menziesii ssp. menziesii, and E. menziesii ssp. yadonii.

State Designated Plants Classification
State List Date Federal List Date
Hesperolinon didymocarpum
Lake County western flax
SE Aug 1981
Holmgrenanthe petrophila (= Maurandya petrophila)
rock lady
SR Jul 1982
Holocarpha macradenia
Santa Cruz tarplant
SE Sep 1979 FT Mar 20,2000
Howellia aquatilis
water howellia
FT Jul 14,1994
Ivesia callida
Tahquitz ivesia
SR Jul 1982
Lasthenia burkei
Burke's goldfields
SE Sep 1979 FE Dec 02,1991
Lasthenia conjugens
Contra Costa goldfields
FE Jun 18,1997
Layia carnosa
beach layia
SE Jan 1990 FE Jun 22,1992
Lembertia congdonii (= Monolopia congdonii)
San Joaquin woollythreads
FE Jul 19,1990
Lesquerella kingii ssp. bernardina
San Bernardino Mountains bladderpod
FE Aug 24,1994
Lessingia germanorum
San Francisco lessingia
SE Jan 1990 FE Jun 19,1997
Lewisia congdonii
Congdon's lewisia
Lilaeopsis masonii
Mason's lilaeopsis
SR Nov 1979
Lilium occidentale
western lily
SE Jan 1982  FE Aug 17, 1994
Lilium pardalinum  ssp. pitkinense
Pitkin Marsh lily
Limnanthes bakeri
Baker's meadowfoam
SR Nov 1978
Limnanthes douglasii var. sulphurea (=Limnanthes douglasii ssp. sulphurea)
Point Reyes meadowfoam
SE Apr 1982
Limnanthes floccosa ssp. californica
Butte County meadowfoam
SE Feb 1982  FE Jun 08, 1992
Limnanthes gracilis var. parishii (=Limnanthes gracilis ssp. parishii)
Parish's meadowfoam
SE Jul 1979
Limnanthes vinculans
Sebastopol meadowfoam
SE Nov 1979  FE Dec 02, 1991
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State Designated Plants Classification
State List Date  Federal List Date
Lithophragma maximum
San Clemente Island woodland star
SE Feb 1982  FE Aug 08, 1997
Lotus argophyllus var. adsurgens
San Clemente Island bird's-foot trefoil
SE Nov 1979
Lotus argophyllus var. niveus
Santa Cruz Island bird's-foot trefoil
SE Aug 1981
Lotus dendroideus var. traskiae
San Clemente Island lotus
SE Apr 1982  FE Aug 11, 1977
Lupinus citrinus var. deflexus
Mariposa lupine
ST Jan 1990
Lupinus milo-bakeri
Milo Baker's lupine
ST Jan 1987
Lupinus nipomensis
Nipomo Mesa lupine
SE Jan 1987 FE Mar 20,2000
Lupinus padre-crowleyi
Father Crowley's lupine
SR Aug 1981
Lupinus tidestromii var. tidestromii (=L. tidestromii)
Tidestrom's lupine
SE Jan 1987 FE Jun 22,1992
Machaeranthera lagunensis
(see Dieteria asteroides var. lagunensis)
Mahonia sonnei (= Berberis sonnei)
Truckee barberry
Delisted
April 2008
Delisted Oct 1,2003
Malacothamnus clementinus
San Clemente Island bush mallow
SE Feb 1982 FE Aug 11,1977
Malacothamnus fasciculatus var. nesioticus
Santa Cruz Island bush mallow
SE Nov 1979 FE Jul 31,1997
Malacothrix indecora
Santa Cruz Island malacothrix
FE Jul 31,1997
Malacothrix squalida
island malacothrix
FE Jul 31,1997
Monardella linoides ssp. viminea (=M. viminea)
willowy monardella
Nasturtium gambellii (= Rorippa gambellii)
Gambel's water cress
ST Feb 1990 FE Aug 03,1993
Navarretia fossalis
spreading navarretia
FT Oct 13,1998
Navarretia leucocephala ssp. pauciflora
few-flowered navarretia
ST Jan 1990 FE Jun 18,1997

State Designated Plants Classification
State List Date Federal List Date
Navarretia leucocephala ssp. plieantha
many-flowered navarretia
SE Nov 1979 FE Jun 18,1997
Nemacladus twisselmannii
Twisselmann's nemacladus
SR Jul 1982

*Neostapfia colusana*
Colusa grass
SE Nov 1979 FT Mar 26,1997

*Nitrophila mohavensis*
Amargosa nitrophila
SE Nov 1979 FE May 20,1985

*Nolina interrata*
Dehesa nolina
SE Nov 1979

*Oenothera californica ssp. eurekensis*
Eureka Dunes evening-primrose
SR Nov 1978 FE Apr 26,1978

*Oenothera deltoides ssp. howellii*
Antioch Dunes evening-primrose
SE Nov 1978 FE Apr 26,1978

*Opuntia basilaris var. treleasei*
Bakersfield cactus
SE Jan 1990 FE Jul 19,1990

*Orcuttia californica*
California Orcutt grass
SE Sep 1979 FE Aug 03,1993

*Orcuttia inaequalis*
San Joaquin Valley Orcutt grass
SE Sep 1979 FT Mar 26,1997

*Orcuttia pilosa*
hairy Orcutt grass
SE Sep 1979 FE Mar 26,1997

*Orcuttia tenuis*
slender Orcutt grass
SE Sep 1979 FT Mar 26,1997

*Orcuttia viscida*
Sacramento Orcutt grass
SE Jul 1979 FE Mar 26,1997

*Ornithostaphylos oppositifolia*
Baja California birdbush
SE Apr 2001

*Oxytheca parishii var. goodmaniana (=Acanthoscyphus parishii var. goodmaniana)*
Cushenbury oxytheca
FE Aug 24,1994

*Packera ganderi (= Senecio ganderi)*
Gander’s ragwort
SR Jul 1982

*Packera layneae (= Senecio layneae)*
Layne's ragwort
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<th>Species</th>
<th>State List Date</th>
<th>Federal List Date</th>
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<td>Pedicularis dudleyi</td>
<td>SR Sep 1979</td>
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<td>Dudley's lousewort</td>
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<td>white-rayed pentachaeta</td>
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<td>Pentachaeta lyonii</td>
<td>Lyon's pentachaeta</td>
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<td>SE Jan 1990 FE Jan 29,1997</td>
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<td>Phacelia insularis ssp. insularis</td>
<td>northern Channel Islands phacelia</td>
<td>FE Jul 31,1997</td>
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<td>Yreka phlox</td>
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<td>SE Jan 1987 FE Feb 3,2000</td>
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<td>Piperia yadonii</td>
<td>Yadon's rein orchid</td>
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<td>Plagiobothrys diffusus</td>
<td>San Francisco popcorn-flower</td>
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<td>North Coast semaphore grass</td>
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<td>Poa napensis</td>
<td>Napa blue grass</td>
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<td>Pogogyne abramsii</td>
<td>San Diego mesa mint</td>
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<td>SE Jul 1979 FE Sep 28,1978</td>
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<td>Pogogyne clareana</td>
<td>Santa Lucia mint</td>
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<td>SE Nov 1979</td>
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Pogogyne nudiuscula
Otay Mesa mint
SE Jan 1987 FE Aug 03, 1993

Polygonum hickmani
Scott’s Valley polygonum
SE May 2005 FE Apr 8, 2003

Potentilla hickmani
Hickman's cinquefoil
SE Sep 1979 FE Aug 12, 1998

Pseudobahia baiifolia
Hartweg's golden sunburst

Pseudobahia peirsonii
San Joaquin adobe sunburst
SE Jan 1987 FT Feb 06, 1997

Rorippa subumbellata
Tahoe yellow cress
SE Apr 1982

Rosa minutifolia
small-leaved rose
SE Oct 1989

Sanicula maritima
adobe sanicle
SR Aug 1981

Sanicula saxatilis
rock sanicle
SR Jul 1982

Sedella leiocarpa (= Parvisedium leiocarpum)
Lake County stonecrop
SE Jan 1990 FE Jun 18, 1997

Senecio ganderi
(see Packera ganderi)

Senecio layneae (= Packera layneae)

Sibara filifolia
Santa Cruz Island rock cress
FE Aug 08, 1997

Sidalcea covillei
Owens Valley checkerbloom
SE Jul 1979

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State Designated Plants Classification
State List Date Federal List Date

Sidalcea hickmani ssp. anomala
Cuesta Pass checkerbloom
SR Nov 1979

Sidalcea hickmani ssp. parishii
Parish's checkerbloom  
SR Nov 1979 Removed as FC, 2006 Fed. Register  
*Sidalcea keckii*  
Keck’s checker-mallow  
FE Feb 16,2000  
*Sidalcea oregana* ssp. *valida*  
Kenwood Marsh checkerbloom  
*Sidalcea pedata*  
bird-foot checkerbloom  
SE Jan 1982 FE Aug 31,1984  
*Sidalcea stipularis*  
Scadden Flat checkerbloom  
SE Jan 1982  
*Silene campanulata* ssp. *campanulata*  
Red Mountain catchfly  
SE Apr 1982  
*Streptanthus albidus* ssp. *albidus*  
Metcalf Canyon jewel-flower  
FE Feb 03,1995  
*Streptanthus niger*  
Tiburon jewel-flower  
SE Feb 1990 FE Feb 03,1995  
*Suaeda californica*  
California seablite  
FE Dec 15,1994  
*Swallenia alexandrae*  
Eureka Valley dune grass  
SR Aug 1981 FE Apr 26,1978  
*Taraxacum californicum*  
California dandelion  
FE Sep 14,1998  
*Thelypodium stenopetalum*  
slender-petaled thelypodium  
SE Feb 1982 FE Aug 31,1984  
*Thermopsis macrophylla* var. *angina* (=*T. macrophylla*)  
Santa Ynez false lupine  
SR Aug 1981  
*Thlaspi californicum*  
Kneeland Prairie penny-cress  
FE Feb 9,2000  
*Thysanocarpus conchuliferus*  
Santa Cruz Island fringepod  
FE Jul 31,1997
Trichostema austromontanum ssp. compactum
Hidden Lake bluecurls
FT Sep 14, 1998

Trifolium amoenum
showy Indian clover
FE Oct 22, 1997

Trifolium polyodon
Pacific Grove clover
SR Sep 1979

Trifolium trichocalyx
Monterey clover
SE Nov 1979 FE Aug 12, 1998

Tuctoria greenei
Greene's tuctoria
SR Sep 1979 FE Mar 26, 1997

Tuctoria mucronata
Crampton’s tuctoria
SE Jul 1979 FE Sep 28, 1978

Verbena californica
California vervain
ST Aug 1994 FT Sep 14, 1998

State Designated Plants Classification
State List Date Federal List Date

Verbesina dissita
Big-leaved crownbeard
ST Jan 1990 FT Oct 07, 1996