

IV. COUNTY/SPECIES LIST

The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999. Species listed below with a status of both E and T are generally either endangered or threatened within the specified county. Designation of critical habitat (CH) does not mean that the county constitutes critical habitat, only that critical habitat has been designated for that species (see Addendum A Instructions).

State/County	Group name	Inverse name	Scientific name	Action/Status
CALIFORNIA				
ALAMEDA	BIRDS	PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
		RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E
		TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E
	CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
		SHRIMP, LONGHORN FAIRY	<i>Branchinecta longiantenna</i>	E
		SHRIMP, VERNAL POOL FAIRY	<i>Branchinecta lynchi</i>	T
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		SPLITTAIL, SACRAMENTO	<i>Pogonichthys macrolepidotus</i>	T
	INSECTS	BUTTERFLY, BAY CHECKERSPOT	<i>Euphydryas editha bayensis</i>	T
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
		MOUSE, SALT MARSH HARVEST	<i>Reithrodontomys raviventris</i>	E
	PLANTS	BIRD'S-BEAK, PALMATE-BRACTED	<i>Cordylanthes palmatus</i>	E
		CLARKIA, PRESIDIO	<i>Clarkia franciscana</i>	E
		DUDLEYA, SANTA CLARA VALLEY	<i>Dudleya setchellii</i>	E
		FIDDLENECK, LARGE-FLOWERED	<i>Amsinckia grandiflora</i>	E,CH
		GOLDFIELDS, CONTRA COSTA	<i>Lasthenia conjugens</i>	E
		MANZANITA, PALLID	<i>Arctostaphylos pallida</i>	T
		NAVARRETIA, FEW-FLOWERED	<i>Navarretia leucocephala ssp. pauciflora</i>	E
		NAVARRETIA, MANY-FLOWERED	<i>Navarretia leucocephala ssp. plieantha</i>	E
		STONECROP, LAKE COUNTY	<i>Parvisedum leiocarpum</i>	E
		REPTILES	WHIPSAKE, ALAMEDA	<i>Masticophis lateralis euryxanthus</i>
	FISHES	TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>	T
TROUT, PAIUTE CUTTHROAT		<i>Salmo clarki seleniris</i>	T	
AMADOR	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	PLANTS	BUCKWHEAT, IONE	<i>Eriogonum apricum</i>	E
		BUCKWHEAT, IONE	<i>Eriogonum apricum var. prostratum</i>	E
BUTTE	BIRDS	MANZANITA, IONE	<i>Arctostaphylos myrtifolia</i>	T
		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	CRUSTACEAN	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		SHRIMP, CONSERVANCY FAIRY	<i>Branchinecta conservatio</i>	E
		SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardii</i>	E
	FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POPULATION	<i>Oncorhynchus mykiss</i>	T
		BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
	PLANTS	MEADOWFOAM, BUTTE COUNTY	<i>Limnanthes floccosa ssp. californica</i>	E
SPURGE, HOOVER'S		<i>Chamaesyce hooveri</i>	T	
TUCTORIA, GREEN'S		<i>Tuctoria greenei</i>	E	
REPTILES		SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T
CALAVERAS	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	CRUSTACEAN	SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardii</i>	E
COLUSA	PLANTS	MANZANITA, IONE	<i>Arctostaphylos myrtifolia</i>	T
		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	BIRDS	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
CRUSTACEAN	SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardii</i>	E	

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status	
CONTRA COSTA	FISHES	SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH	
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POPULATION	<i>Oncorhynchus mykiss</i>	T	
	INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocercus californicus dimorphus</i>	T,CH	
	PLANTS	BIRD'S-BEAK, PALMATE-BRACTED	<i>Cordylanthes palmatus</i>	E	
	REPTILES	SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T	
	BIRDS	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T	
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E	
		RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E	
	CRUSTACEAN	TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E	
		LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E	
		SHRIMP, LONGHORN FAIRY	<i>Branchinecta longiantenna</i>	E	
	FISHES	SHRIMP, VERNAL POOL FAIRY	<i>Branchinecta lynchi</i>	T	
		GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E	
	DEL NORTE	FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
			SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		INSECTS	SPLITTAIL, SACRAMENTO	<i>Pogonichthys macrolepidotus</i>	T
			STEELHEAD, CALIFORNIA CENTRAL VALLEY POPULATION	<i>Oncorhynchus mykiss</i>	T
		BUTTERFLY, BAY CHECKERSPOT	BUTTERFLY, BAY CHECKERSPOT	<i>Euphydryas editha bayensis</i>	T
			BUTTERFLY, LANGE'S METALMARK	<i>Apodemia morio langei</i>	E
		MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
			MOUSE, SALT MARSH HARVEST	<i>Reithrodontomys raviventris</i>	E
		PLANTS	DUDLEYA, SANTA CLARA VALLEY	<i>Dudleya setchellii</i>	E
			EVENING-PRIMROSE, ANTIOCH DUNES	<i>Oenothera deltooides ssp. howellii</i>	E,CH
FIDDLENECK, LARGE-FLOWERED	<i>Amsinckia grandiflora</i>		E,CH		
GOLDFIELDS, CONTRA COSTA	<i>Lasthenia conjugens</i>		E		
MANZANITA, PALLID	<i>Arctostaphylos pallida</i>		T		
NAVARRETIA, FEW-FLOWERED	<i>Navarretia leucocephala ssp. pauciflora</i>		E		
NAVARRETIA, MANY-FLOWERED	<i>Navarretia leucocephala ssp. pliantha</i>		E		
STONECROP, LAKE COUNTY	<i>Parvisedum leiocarpum</i>		E		
WALLFLOWER, CONTRA COSTA	<i>Erysimum capitatum var. angustatum</i>		E,CH		
REPTILES	WHIPSNAKE, ALAMEDA		<i>Masticophis lateralis euryxanthus</i>	E	
AMPHIBIANS	FROG, CALIFORNIA RED-LEGGED	<i>Rana Aurora Draytonii</i>	T		
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
GOOSE, ALEUTIAN CANADA		<i>Branta canadensis leucopareia</i>	T		
MURRELET, MARBLED		<i>Brachyramphus marmoratus</i>	T,CH		
FISHES	OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH		
	PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E		
	PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T		
	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E		
	SALMON, CHINOOK (CALIFORNIA WEST COAST ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH		
	SALMON, COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COAST)	<i>Oncorhynchus kisutch</i>	T		
	SALMON, COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COASTS ESU)	<i>Oncorhynchus kisutch</i>	T,CH		
	INSECTS	BUTTERFLY, OREGON SILVERSPOT	<i>Speyeria zerene hippolyta</i>	T,CH	
	PLANTS	WALLFLOWER, MENZIE'S	<i>Erysimum menziesii</i>	E	
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
CRUSTACEAN		SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardii</i>	E	
FISHES	TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>	T		

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status
FRESNO	INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
	PLANTS	BEDSTRAW, EL DORADO	<i>Galium californicum ssp. sierrae</i>	E
		BUTTERWEED, LAYNE'S	<i>Senecio layneae</i>	T
		CEANOTHUS, PINE HILL	<i>Ceanothus roderickii</i>	E
		FLANNELBUSH, PINE HILL	<i>Fremontodendron californicum ssp. decumbens</i>	E
		MORNING-GLORY, STEBBINS	<i>Calystegia stebbinsii</i>	E
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T
	FISHES	TROUT, LITTLE KERN GOLDEN	<i>Salmo aguabonita whitei</i>	T,CH
		TROUT, PAIUTE CUTTHROAT	<i>Salmo clarki seleniris</i>	T
	INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
		RAT, FRESNO KANGAROO	<i>Dipodomys nitratoides exilis</i>	E,CH
		RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E
	PLANTS	ADOBE SUNBURST, SAN JOAQUIN	<i>Pseudobahia peirsonii</i>	T
		BIRD'S-BEAK, PALMATE-BRACTED	<i>Cordylanthus palmatus</i>	E
		DUDLEYA, SANTA CLARA VALLEY	<i>Dudleya setchellii</i>	E
		GOLDEN SUNBURST, HARTWEG'S	<i>Pseudobahia bahiifolia</i>	E
		JEWELFLOWER, CALIFORNIA	<i>Caulanthus californicus</i>	E
	GLENN		OWL'S-CLOVER, FLESHY	<i>Castilleja campestris ssp. succulenta</i>
		PUSSYPAWS, MARIPOSA	<i>Calyptridium pulchellum</i>	T
		WOOLLY-STAR, HOOVER'S	<i>Eriastrum hooveri</i>	T
		WOOLLY-THREADS, SAN JOAQUIN	<i>Lembertia congdonii</i>	E
REPTILES		LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (crotaphytus) silus</i>	E
		SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T
BIRDS		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
CRUSTACEAN		SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardi</i>	E
FISHES		SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
		SALMON, CHINOOK (CALIFORNIA WEST COAST ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		SALMON, COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COASTS ESU)	<i>Oncorhynchus kisutch</i>	CH
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POPULATION	<i>Oncorhynchus mykiss</i>	T
INSECTS		BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
PLANTS		GRASS, HAIRY ORCUTT	<i>Orcuttia pilosa</i>	E
		SPURGE, HOOVER'S	<i>Chamaesyce hooveri</i>	T
REPTILES		SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T
HOKE	PLANTS	ADOBE SUNBURST, SAN JOAQUIN	<i>Pseudobahia peirsonii</i>	T
HUMBOLDT	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		SALMON, CHINOOK (CALIFORNIA WEST COAST ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status	
IMPERIAL		SALMON, COHO (CENTRAL CALIFORNIA COAST POP)	<i>Oncorhynchus kisutch</i>	E	
		SALMON COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COAST)	<i>Oncorhynchus kisutch</i>	T	
		SALMON, COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COASTS ESU)	<i>Oncorhynchus kisutch</i>	T,CH	
		STEELHEAD, NORTHERN CALIFORNIA POPULATION	<i>Oncorhynchus mykiss</i>	T	
	PLANTS	LAYIA, BEACH	<i>Layia carnosa</i>	E	
		LILY, WESTERN	<i>Lilium occidentale</i>	E	
		WALLFLOWER, MENZIE'S	<i>Erysimum menziesii</i>	E	
	REPTILES	TURTLE, OLIVE (PACIFIC) RIDLEY SEA	<i>Lepidochelys olivacea</i>	E,T	
	AMPHIBIANS	TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E	
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T	
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E	
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T	
		RAIL, YUMA CLAPPER	<i>Rallus longirostris yumanensis</i>	E	
		FISHES	CHUB, BONYTAIL	<i>Gila elegans</i>	E,CH
			PUPFISH, DESERT	<i>Cyprinodon macularius</i>	E,CH
	SQUAWFISH, COLORADO		<i>Ptychocheilus lucius</i>	E,CH	
	SUCKER, RAZORBACK		<i>Xyrauchen texanus</i>	E,CH	
	PLANTS	MILK-VETCH, PEIRSON'S	<i>Astragalus magdalenae</i> var. <i>peirsonii</i>	T	
	REPTILES	LIZARD, FLAT-TAILED HORNED	<i>Phrynosoma mcallii</i>	T	
REPTILES	TORTOISE, DESERT	<i>Gopherus</i> (=Xerobates, =Scaptochelys) <i>agassizii</i>	T,CH		
INYO	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T	
		TOWHEE, INYO BROWN	<i>Pipilo fuscus eremophilus</i>	T,CH	
	FISHES	VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH	
		CHUB, OWENS TUI	<i>Gila bicolor snyderi</i>	E,CH	
		DACE, ASH MEADOWS SPECKLED	<i>Rhinichthys osculus nevadensis</i>	E,CH	
		PUPFISH, OWENS	<i>Cyprinodon radiosus</i>	E	
		TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>	T	
		MAMMALS	SHEEP, BIGHORN	<i>Ovis canadensis</i>	E
	PLANTS	VOLE, AMARGOSA	<i>Microtus californicus scirpensis</i>	E,CH	
		CENTAURY, SPRING-LOVING	<i>Centaureum namophilum</i> var. <i>namophilum</i>	T,CH	
		EVENING-PRIMROSE, EUREKA VALLEY	<i>Oenothera avita</i> ssp. <i>eurekensis</i>	E	
		GRASS, EUREKA DUNE	<i>Swallenia alexandrae</i>	E	
		GUMPLANT, ASH MEADOWS	<i>Grindelia fraxino-pratensis</i>	T,CH	
		IVESIA, ASH MEADOWS	<i>Ivesia eremica</i>	T,CH	
MILK-VETCH, FISH SLOUGH		<i>Astragalus lentiginosus</i> var. <i>Piscinensis</i>	T		
MILK-VETCH, SHINING		<i>Astragalus lentiginosus</i> var. <i>micans</i>	T		
MILK-VETCH, SODAVILLE		<i>Astragalus lentiginosus</i> var. <i>seslquimetralis</i>	T		
NITERWORT, AMARGOSA		<i>Nitrophila mohavensis</i>	E,CH		
REPTILES		TORTOISE, DESERT	<i>Gopherus</i> (=Xerobates, =Scaptochelys) <i>agassizii</i>	T,CH	
KERN		BIRDS	CONDOR, CALIFORNIA	<i>Gymnogyps californianus</i>	E,CH
	EAGLE, BALD		<i>Haliaeetus leucocephalus</i>	T	
	FLYCATCHER, SOUTHWESTERN WILLOW		<i>Empidonax traillii extimus</i>	E	
	PLOVER, MOUNTAIN		<i>Charadrius montanus</i>	T	
	VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH		
	INSECTS	MOTH, KERN PRIMROSE SPHINX	<i>Euproserpinus euterpe</i>	T	
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E	
		RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E	

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IV. COUNTY/SPECIES LIST-CONTINUED

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State/County	Group name	Inverse name	Scientific name	Action/ Status	
KINGS	PLANTS	RAT, TIPTON KANGAROO	<i>Dipodomys nitratoides</i>	E	
		CACTUS, BAKERSFIELD	<i>Opuntia treleasei</i>	E	
		JEWELFLOWER, CALIFORNIA	<i>Caulanthus californicus</i>	E	
		MALLOW, KERN	<i>Eremalche kernensis</i>	E	
		WOOLLY-STAR, HOOVER'S	<i>Eriastrum hooveri</i>	T	
	REPTILES	WOOLLY-THREADS, SAN JOAQUIN	<i>Lembertia congdonii</i>	E	
		LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E	
		TORTOISE, DESERT	<i>Gopherus (=Xerobates, =Scaptochelys) agassizii</i>	T,CH	
	BIRDS	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T	
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T	
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E	
		RAT, FRESNO KANGAROO	<i>Dipodomys nitratoides exilis</i>	E,CH	
		RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E	
		RAT, TIPTON KANGAROO	<i>Dipodomys nitratoides</i>	E	
	PLANTS	JEWELFLOWER, CALIFORNIA	<i>Caulanthus californicus</i>	E	
WOOLLY-STAR, HOOVER'S		<i>Eriastrum hooveri</i>	T		
WOOLLY-THREADS, SAN JOAQUIN		<i>Lembertia congdonii</i>	E		
LIZARD, BLUNT-NOSED LEOPARD		<i>Gambelia (Crotaphytus) silus</i>	E		
EAGLE, BALD		<i>Haliaeetus leucocephalus</i>	T		
LAKE	BIRDS	MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH	
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH	
		FISHES	SALMON, CHINOOK (CALIFORNIA WEST COAST ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
	FISHES	SALMON, COHO (S. OREGON/N. CALIFORNIA COASTS ESU)	<i>Oncorhynchus kisutch</i>	CH	
		SALMON, COHO (CENTRAL CALIFORNIA COAST ESU)	<i>Oncorhynchus kisutch</i>	CH	
		SPLITTAIL, SACRAMENTO	<i>Pogonichthys macrolepidotus</i>	T	
		COYOTE-THISTLE, LOCH LOMOND	<i>Eryngium constancei</i>	T	
		GOLDFIELDS, BURKE'S	<i>Lasthenia burkei</i>	E	
		GRASS, SLENDER ORCUTT	<i>Orcuttia tenuis</i>	T	
		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
LASSEN	BIRDS	OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH	
		FISHES	SUCKER, MODOC	<i>Catostomus microps</i>	E,CH
LOS ANGELES	AMPHIBIANS	FROG, MOUNTAIN YELLOW-LEGGED (SOUTHERN CALIFORNIA DPS)	<i>Rana mucosa</i>	E	
		TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E	
	BIRDS	CONDOR, CALIFORNIA	<i>Gymnogyps californianus</i>	E,CH	
		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		FLYCATCHER, SOUTHWESTERN WILLOW	<i>Empidonax traillii extimus</i>	E	
		GNATCATCHER, COASTAL CALIFORNIA	<i>Poliopitila californica californica</i>	T	
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH	
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E	
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T	
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T	
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH	
		RAIL, LIGHT-FOOTED CLAPPER	<i>Rallus longirostris levipes</i>	E	
		SHRIKE, SAN CLEMENTE LOGGERHEAD	<i>Lanius ludovicianus mearnsi</i>	E	
		SPARROW, SAN CLEMENTE SAGE	<i>Amphispiza belli clementeae</i>	T	
		TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E	
		VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH	
		WOODLAND-STAR, SAN CLEMENTE ISLAND	<i>Lithophragma maximum</i>	E	
		FISHES	CHUB, MOHAVE TUI	<i>Gila bicolor mohavensis</i>	E
			GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
			STEELHEAD, SOUTHERN CALIFORNIA POPULATION	<i>Oncorhynchus mykiss</i>	E

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status
MADERA	INSECTS	STICKLEBACK, UNARMORED THREESPINE	<i>Gasterosteus aculeatus williamsoni</i>	E
		SUCKER, SANTA ANA	<i>Catostomus santaanae</i>	T
	MAMMALS	BUTTERFLY, EL SEGUNDO BLUE	<i>Euphilotes (=Shijimiaeoidea) battoides allyni</i>	E
		BUTTERFLY, PALOS VERDES BLUE	<i>Glaucopsyche lygdamus palosverdesensis</i>	E,CH
	PLANTS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
		MOUSE, PACIFIC POCKET	<i>Perognathus longimembris pacificus</i>	E
	PLANTS	RAT, SAN BERNARDINO KANGAROO	<i>Dipodomys merriami parvus</i>	E
		BARBERRY, NEVIN'S	<i>Berberis nevinii</i>	E
		BIRD'S-BEAK, SALT MARSH	<i>Cordylanthus maritimus ssp. maritimus</i>	E
		BRODIAEA, THREAD-LEAVED	<i>Brodiaea filifolia</i>	T
		BROOM, SAN CLEMENTE ISLAND	<i>Lotus dendroideus ssp. traskiae</i>	E
		BUSH-MALLOW, SAN CLEMENTE ISLAND	<i>Malacothamnus clementinus</i>	E
		CEANOTHUS, VAIL LAKE	<i>Ceanothus ophiochilus</i>	T
		CROWNSCALE, SAN JACINTO VALLEY	<i>Atriplex coronata var. notatior</i>	E
		DUDLEYA, MARCESCENT	<i>Dudleya cymosa ssp. marcescens</i>	T
		DUDLEYA, SANTA MONICA MOUNTAINS	<i>Dudleya cymosa ssp. ovatifolia</i>	T
		FLANNELBUSH, MEXICAN	<i>Fremontodendron mexicanum</i>	T
		LARKSPUR, SAN CLEMENTE ISLAND	<i>Delphinium kinkiense</i>	E
		MILK-VETCH, BRAUNTON'S	<i>Astragalus brauntonii</i>	E
		MOUNTAIN-MAHOGANY, CATALINA ISLAND	<i>Cerocarpus traskiae</i>	E
		NAVARRETIA, SPREADING	<i>Navarretia fossalis</i>	T
		ONION, MUNZ'S	<i>Allium munzii</i>	E
		PAINTBRUSH, SAN CLEMENTE ISLAND INDIAN	<i>Castilleja grisea</i>	E
		PENTACHAETA, LYON'S	<i>Pentachaeta lyonii</i>	E
		RUSH-ROSE, ISLAND	<i>Helianthemum greenii</i>	T
		SANDWORT, MARSH	<i>Arenaria paludicola</i>	E
	SPINEFLOWER, SLENDER-HORNED	<i>Centrostegia leptoceras</i>	E	
	WATERCRESS, GAMBEL'S	<i>Rorippa gambellii</i>	E	
	REPTILES	LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E
		LIZARD, ISLAND NIGHT	<i>Xantusia (Klauberina) riversiana</i>	T
		TORTOISE, DESERT	<i>Gopherus (=Xerobates, =Scaptochelys) agassizii</i>	T,CH
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	FISHES	TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>	T
		TROUT, PAIUTE CUTTHROAT	<i>Salmo clarki seleniris</i>	T
	INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
		RAT, FRESNO KANGAROO	<i>Dipodomys nitratoides exilis</i>	E,CH
	PLANTS	ADOBE SUNBURST, SAN JOAQUIN	<i>Pseudobahia peirsonii</i>	T
		BIRD'S-BEAK, PALMATE-BRACTED	<i>Cordylanthus palmatus</i>	E
		GOLDEN SUNBURST, HARTWEG'S	<i>Pseudobahia bahiifolia</i>	E
		GRASS, HAIRY ORCUTT	<i>Orcuttia pilosa</i>	E
		LUPINE, CLOVER	<i>Lupinus tidestromii</i>	E
		OWL'S-CLOVER, FLESHY	<i>Castilleja campestris ssp. succulenta</i>	E
		PUSSYPAWS, MARIPOSA	<i>Calyptidium pulchellum</i>	T
	REPTILES	LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E
	AMPHIBIANS	FROG, CALIFORNIA RED-LEGGED	<i>Rana Aurora Draytonii</i>	T
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
	PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T	

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH
		RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E
	CRUSTACEAN .	SHRIMP, CALIFORNIA FRESHWATER	<i>Syncaris pacifica</i>	E
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
		SALMON, COHO (CENTRAL CALIFORNIA COAST ESU)	<i>Oncorhynchus kisutch</i>	CH
		STEELHEAD, CENTRAL CALIFORNIA POPULATION	<i>Oncorhynchus mykiss</i>	T
	INSECTS	BUTTERFLY, MISSION BLUE	<i>Icaricia icarioides missionensis</i>	E
		BUTTERFLY, MYRTLE'S SILVERSPOT	<i>Speyeria zerene myrtleae</i>	E
	MAMMALS . . .	MOUSE, SALT MARSH HARVEST	<i>Reithrodontomys raviventris</i>	E
	PLANTS	ALLOCARYA, CALISTOGA	<i>Plagiobothrys strictus</i>	E
		ALOPECURUS, SONOMA	<i>Alopecurus aequalis</i> var. <i>sonomensis</i>	E
		BLUEGRASS, NAPA	<i>Poa napensis</i>	E
		CHECKER-MALLOW, KENWOOD MARSH	<i>Sidalcea oregana</i> ssp. <i>valida</i>	E
		CLARKIA, VINE HILL	<i>Clarkia imbricata</i>	E
		CLOVER, SHOWY INDIAN	<i>Trifolium amoenum</i>	E
		DWARF-FLAX, MARIN	<i>Hesperolinon congestum</i>	T
		JEWELFLOWER, TIBURON	<i>Streptanthus niger</i>	E
		LARKSPUR, BAKER'S	<i>Delphinium bakeri</i>	E
		LAYIA, BEACH	<i>Layia carnosa</i>	E
		LILY, PITKIN MARSH	<i>Lilium pitkinense</i>	E
		LUPINE, CLOVER	<i>Lupinus tidestromii</i>	E
		MILK-VETCH, CLARA HUNT'S	<i>Astragalus clarianus</i>	E
		PAINTBRUSH, TIBURON	<i>Castilleja affinis</i> ssp. <i>neglecta</i>	E
		PENTACHAETA, WHITE-RAYED	<i>Pentachaeta bellidiflora</i>	E
		SEDGE, WHITE	<i>Carex albida</i>	E
		SPINEFLOWER, SONOMA	<i>Chorizanthe valida</i>	E
MARIPOSA	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	INSECTS	BEEBLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
	PLANTS	PUSSYPAWS, MARIPOSA	<i>Calyptidium pulchellum</i>	T
MENDOCINO	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		SALMON, CHINOOK (CALIFORNIA WEST COAST ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		SALMON, COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COASTS ESU)	<i>Oncorhynchus kisutch</i>	CH
		SALMON, COHO (CENTRAL CALIFORNIA COAST ESU)	<i>Oncorhynchus kisutch</i>	CH
		STEELHEAD, NORTHERN CALIFORNIA POPULATION	<i>Oncorhynchus mykiss</i>	T
	INSECTS	BUTTERFLY, BEHREN'S SILVERSPOT	<i>Speyeria zerene behrensii</i>	E
		BUTTERFLY, LOTIS BLUE	<i>Lycacides argyrognomon lotis</i>	E
	MAMMALS . . .	BEAVER, POINT ARENA MOUNTAIN	<i>Aplodontia rufa nigra</i>	E
	PLANTS	GOLDFIELDS, BURKE'S	<i>Lasthenia burkei</i>	E
		GOLDFIELDS, CONTRA COSTA	<i>Lasthenia conjugens</i>	E
		NAVARRETIA, FEW-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>pauciflora</i>	E
		NAVARRETIA, MANY-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>plieantha</i>	E
		ROCK-CRESS, MCDONALD'S	<i>Arabis mcdonaldiana</i>	E
		SPINEFLOWER, HOWELL'S	<i>Chorizanthe howellii</i>	E

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/ Status
MERCED		STONECROP, LAKE COUNTY	<i>Parvisedum leiocarpum</i>	E
		WALLFLOWER, MENZIE'S	<i>Erysimum menziesii</i>	E
	REPTILES	TURTLE, OLIVE (PACIFIC) RIDLEY SEA	<i>Lepidochelys olivacea</i>	E,T
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
	CRUSTACEAN	PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T
		LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
		SHRIMP, CONSERVANCY FAIRY	<i>Branchinecta conservatio</i>	E
	FISHES	SHRIMP, VERNAL POOL FAIRY	<i>Branchinecta lynchi</i>	T
	FISHES	STEELHEAD, CALIFORNIA CENTRAL VALLEY POPULATION	<i>Oncorhynchus mykiss</i>	T
	INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
		RAT, FRESNO KANGAROO	<i>Dipodomys nitratoides exilis</i>	E,CH
	PLANTS	RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E
GRASS, COLUSA		<i>Neostapfia colusana</i>	T	
GRASS, HAIRY ORCUTT		<i>Orcuttia pilosa</i>	E	
OWL'S-CLOVER, FLESHY		<i>Castilleja campestris ssp. succulenta</i>	E	
TUCTORIA, GREEN'S		<i>Tuctoria greenei</i>	E	
REPTILES	LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E	
MODOC	BIRDS	SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T
		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	FISHES	SUCKER, LOST RIVER	<i>Deltistes luxatus</i>	E
		SUCKER, MODOC	<i>Catostomus microps</i>	E,CH
PLANTS	SUCKER, SHORTNOSE	<i>Chasmistes brevirostris</i>	E	
MONO	PLANTS	BARBERRY, TRUCKEE	<i>Berberis (=Mahonia) sonnei</i>	E
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
MONTEREY	FISHES	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		CHUB, OWENS TUI	<i>Gila bicolor snyderi</i>	E,CH
	MAMMALS	PUPFISH, OWENS	<i>Cyprinodon radiosus</i>	E
		TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>	T
	TROUT, PAIUTE CUTTHROAT	<i>Salmo clarki seleniris</i>	T	
	PLANTS	SHEEP, BIGHORN	<i>Ovis canadensis</i>	E
	PLANTS	MILK-VETCH, FISH SLOUGH	<i>Astragalus lentiginosus var. piscinensis</i>	T
	AMPHIBIANS	FROG, CALIFORNIA RED-LEGGED	<i>Rana aurora draytonii</i>	T
	BIRDS	SALAMANDER, SANTA CRUZ LONG-TOED	<i>Ambystoma macrodactylum croceum</i>	E
		CONDOR, CALIFORNIA	<i>Gymnogyps californianus</i>	E,CH
EAGLE, BALD		<i>Haliaeetus leucocephalus</i>	T	
MURRELET, MARBLED		<i>Brachyramphus marmoratus</i>	T,CH	
PELICAN, BROWN		<i>Pelicanus occidentalis</i>	E	
PLOVER, MOUNTAIN		<i>Charadrius montanus</i>	T	
PLOVER, WESTERN SNOWY		<i>Charadrius alexandrinus nivosus</i>	T	
PLOVER, WESTERN SNOWY (PACIFIC COAST POP)		<i>Charadrius alexandrinus nivosus</i>	T,CH	
POTENTILLA, HICKMANN'S		<i>Potentilla hickmanii</i>	E	
RAIL, CALIFORNIA CLAPPER		<i>Rallus longirostris obsoletus</i>	E	
TERN, CALIFORNIA LEAST		<i>Sterna antillarum browni</i>	E	
VIREO, LEAST BELL'S		<i>Vireo bellii pusillus</i>	E,CH	
CRUSTACEAN		LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
SHRIMP, VERNAL POOL FAIRY		<i>Branchinecta lynchi</i>	T	
FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E	
INSECTS	STEELHEAD, SOUTH-CENTRAL CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	T	
BUTTERFLY, SMITH'S BLUE	<i>Euphilotes (=Shijimiaeoides) enoptes smithi</i>	E		

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IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/ Status	
NAPA	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E	
		OTTER, SOUTHERN SEA	<i>Enhydra lutris nereis</i>	T	
		RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E	
	PLANTS	CINQUEFOIL, HICKMAN'S	<i>Potentilla hickmanii</i>	E	
		CLOVER, MONTEREY	<i>Trifolium trichocalyx</i>	E	
		CYPRESS, GOWEN	<i>Cupressus goveniana</i> ssp. <i>goveniana</i>	T	
		DUDLEYA, SANTA CLARA VALLEY	<i>Dudleya setchellii</i>	E	
		GILIA, MONTEREY	<i>Gilia tenuiflora</i> ssp. <i>arenaria</i>	E	
		LAYIA, BEACH	<i>Layia carnos</i>	E	
		LUPINE, CLOVER	<i>Lupinus tidestromii</i>	E	
		MILK-VETCH, COASTAL DUNES	<i>Astragalus tener</i> var. <i>titi</i>	E	
		PETNETILLA, HICKMAN'S	<i>Potentilla hickmanii</i>	E	
		PIPERIA, YADON'S	<i>Piperia yadonii</i>	E	
		SPINEFLOWER, MONTEREY	<i>Chorizanthe pungens</i> var. <i>pungens</i>	T	
		SPINEFLOWER, ROBUST	<i>Chorizanthe robusta</i> var. <i>robusta</i>	E	
		WALLFLOWER, MENZIE'S	<i>Erysimum menziesii</i>	E	
		REPTILES	TURTLE, OLIVE (PACIFIC) RIDLEY SEA	<i>Lepidochelys olivacea</i>	E,T
		BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
			OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
			PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
			PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
			RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E
		CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
			SHRIMP, CALIFORNIA FRESHWATER	<i>Syncaris pacifica</i>	E
		FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH	
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POPULATION	<i>Oncorhynchus mykiss</i>	T	
		STEELHEAD, CENTRAL CALIFORNIA POPULATION	<i>Oncorhynchus mykiss</i>	T	
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E	
		MOUSE, SALT MARSH HARVEST	<i>Reithrodontomys raviventris</i>	E	
	PLANTS	ALLOCARYA, CALISTOGA	<i>Plagiobothrys strictus</i>	E	
		ALOPECURUS, SONOMA	<i>Alopecurus aequalis</i> var. <i>sonomensis</i>	E	
		BLUEGRASS, NAPA	<i>Poa napensis</i>	E	
		CHECKER-MALLOW, KENWOOD MARSH	<i>Sidalcea oregana</i> ssp. <i>valida</i>	E	
		CLARKIA, VINE HILL	<i>Clarkia imbricata</i>	E	
		CLOVER, SHOWY INDIAN	<i>Trifolium amoenum</i>	E	
		GOLDFIELDS, CONTRA COSTA	<i>Lasthenia conjugens</i>	E	
		LILY, PITKIN MARSH	<i>Lilium pitkinense</i>	E	
		MILK-VETCH, CLARA HUNT'S	<i>Astragalus clarianus</i>	E	
		NAVARRETIA, FEW-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>pauciflora</i>	E	
		NAVARRETIA, MANY-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>plieantha</i>	E	
		PAINTBRUSH, TIBURON	<i>Castilleja affinis</i> ssp. <i>neglecta</i>	E	
		SEDGE, WHITE	<i>Carex albida</i>	E	
		STONECROP, LAKE COUNTY	<i>Parvisedum leiocarpum</i>	E	
NEVADA	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
	FISHES	SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH	
		TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>	T	
	PLANTS	BARBERRY, TRUCKEE	<i>Berberis (=Mahonia) sonnei</i>	E	
ORANGE	AMPHIBIANS	TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E	

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/ Status		
	BIRDS	GNATCATCHER, COASTAL CALIFORNIA	<i>Polioptila californica californica</i>	T		
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH		
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E		
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T		
		RAIL, LIGHT-FOOTED CLAPPER	<i>Rallus longirostris levipes</i>	E		
		TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E		
	CRUSTACEAN	VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH		
		SHRIMP, RIVERSIDE FAIRY	<i>Streptocephalus woottoni</i>	E		
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E,CH		
		SUCKER, SANTA ANA	<i>Catostomus santanae</i>	T		
	MAMMALS	MOUSE, PACIFIC POCKET	<i>Perognathus longimembris pacificus</i>	E		
	PLANTS	ASTER, DEL MAR SAND	<i>Corethrogyne filaginifolia</i> var. <i>linifolia</i>	E		
		BACCHARIS, ENCINITAS	<i>Baccharis vanessae</i>	T		
		BIRD'S-BEAK, SALT MARSH	<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>	E		
		BRODIAEA, THREAD-LEAVED	<i>Brodiaea filifolia</i>	T		
		CROWN-BEARD, BIG-LEAVED	<i>Verbesina dissita</i>	T		
		CROWNSCALE, SAN JACINTO VALLEY	<i>Atriplex coronata</i> var. <i>notatior</i>	E		
		DUDLEYA, MARCESCENT	<i>Dudleya cymosa</i> ssp. <i>marcescens</i>	T		
		DUDLEYA, SANTA MONICA MOUNTAINS	<i>Dudleya cymosa</i> ssp. <i>ovatifolia</i>	T		
		LIVEFOREVER/DUDLEYA, LAGUNA BEACH	<i>Dudleya stolonifera</i>	T		
		MANZANITA, DEL MAR	<i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i>	E		
		MILK-VETCH, BRAUNTON'S	<i>Astragalus brauntonii</i>	E		
		MONARDELLA, WILLOWY	<i>Monardella linoides</i> ssp. <i>viminea</i>	E		
		NAVARRETIA, SPREADING	<i>Navarretia fossalis</i>	T		
		ONION, MUNZ'S	<i>Allium munzii</i>	E		
		SPINEFLOWER, ORCUTT'S	<i>Chorizanthe orcuttiana</i>	E		
		TARPLANT, OTAY	<i>Hemizonia conjugens</i>	E		
		THORNMINT, SAN DIEGO	<i>Acanthomintha ilicifolia</i>	E		
		WOOLLY-STAR, SANTA ANA RIVER	<i>Eriastrum densifolium</i> ssp. <i>santorum</i>	E		
		PIMA	BIRDS	FLYCATCHER, SOUTHWESTERN WILLOW	<i>Empidonax traillii extimus</i>	E
		PLACER	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	GOOSE, ALEUTIAN CANADA			<i>Branta canadensis leucopareia</i>	T	
	CRUSTACEAN		LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E	
SHRIMP, VERNAL POOL FAIRY			<i>Branchinecta lynchi</i>	T		
FISHES	SHRIMP, VERNAL POOL TADPOLE		<i>Lepidurus packardi</i>	E		
	SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)		<i>Oncorhynchus tshawytscha</i>	T,CH		
	TROUT, LAHONTAN CUTTHROAT		<i>Salmo clarki henshawi</i>	T		
	BEETLE, VALLEY ELDERBERRY LONGHORN		<i>Desmocerus californicus dimorphus</i>	T,CH		
PLANTS	BARBERRY, TRUCKEE		<i>Berberis (=Mohonia) sonnei</i>	E		
PLUMAS	BIRDS		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH		
	PLANTS	GRASS, SLENDER ORCUTT	<i>Orcuttia tenuis</i>	T		
RIVERSIDE	AMPHIBIANS	FROG, MOUNTAIN YELLOW-LEGGED (SOUTHERN CALIFORNIA DPS)	<i>Rana mucosa</i>	E		
		SALAMANDER, DESERT SLENDER	<i>Batrachoseps aridus</i>	E		
		TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E		
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T		
		FLYCATCHER, SOUTHWESTERN WILLOW	<i>Empidonax traillii extimus</i>	E		
		GNATCATCHER, COASTAL CALIFORNIA	<i>Polioptila californica californica</i>	T		
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E		

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status
SACRAMENTO		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T
		RAIL, YUMA CLAPPER	<i>Rallus longirostris yumanensis</i>	E
	CRUSTACEAN	VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH
		LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
	FISHES	SHRIMP, RIVERSIDE FAIRY	<i>Streptocephalus woottoni</i>	E
		SHRIMP, VERNAL POOL FAIRY	<i>Branchinecta lynchi</i>	T
		CHUB, BONYTAIL	<i>Gila elegans</i>	E,CH
		PUPFISH, DESERT	<i>Cyprinodon macularius</i>	E,CH
	INSECTS	SQUAWFISH, COLORADO	<i>Ptychocheilus lucius</i>	E,CH
		SUCKER, RAZORBACK	<i>Xyrauchen texanus</i>	E,CH
		SUCKER, SANTA ANA	<i>Catostomus santanae</i>	T
		BUTTERFLY, QUINO CHECKERSPOT	<i>Euphydryas editha quino</i>	E
	MAMMALS	FLY, DELHI SANDS FLOWER-LOVING	<i>Rhophiamidas terminatus abdominalis</i>	E
		RAT, SAN BERNARDINO KANGAROO	<i>Dipodomys merriami parvus</i>	E
	PLANTS	RAT, STEPHENS' KANGAROO	<i>Dipodomys stephensi</i>	T
		AMBROSIA, SAN DIEGO	<i>Ambrosia pumila</i>	E
		BARBERRY, NEVIN'S	<i>Berberis nevini</i>	E
		BLUECURLS, HIDDEN LAKE	<i>Trichostema austromontanum ssp. compactum</i>	T
		BLUEGRASS, SAN BERNARDINO	<i>Poa atropurpurea</i>	E
		BRODIAEA, THREAD-LEAVED	<i>Brodiaea filifolia</i>	T
		BUTTON-CELERY, SAN DIEGO	<i>Eryngium aristulatum var. parishii</i>	E
		CEANOTHUS, VAIL LAKE	<i>Ceanothus ophiochilus</i>	T
		CROWNSCALE, SAN JACINTO VALLEY	<i>Atriplex coronata var. notatior</i>	E
		DAISY, PARISH'S	<i>Erigeron parishii</i>	T
		DOWNINGIA, CUYAMACA LAKE	<i>Downingia concolor var. brevior</i>	E
		FLANNELBUSH, MEXICAN	<i>Fremontodendron mexicanum</i>	T
		GRASS, CALIFORNIA ORCUTT	<i>Orcuttia californica</i>	E
		MILK-VETCH, COACHELLA VALLEY	<i>Astragalus lentiginosus var. coachellae</i>	E
		MILK-VETCH, TRIPLE-RIBBED	<i>Astragalus tricarinatus</i>	E
		MINT, OTAY MESA	<i>Pogogyne nudiuscula</i>	E
		NAVARRETIA, SPREADING	<i>Navarretia fossalis</i>	T
		ONION, MUNZ'S	<i>Allium munzii</i>	E
		SPINEFLOWER, SLENDER-HORNED	<i>Centrostegia leptoceras</i>	E
		TARAXACUM, CALIFORNIA	<i>Taraxacum californicum</i>	E
	REPTILES	WOOLLY-STAR, SANTA ANA RIVER	<i>Eriastrum densifolium ssp. santorum</i>	E
		LIZARD, COACHELLA VALLEY FRINGE-TOED	<i>Uma inornata</i>	T,CH
		LIZARD, FLAT-TAILED HORNED	<i>Phrynosoma mcallii</i>	T
		TORTOISE, DESERT	<i>Gopherus (=Xerobates,=Scaptochelys) agassizii</i>	T,CH
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
	CRUSTACEAN	PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
		LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
	FISHES	SHRIMP, VERNAL POOL FAIRY	<i>Branchinecta lynchi</i>	T
		SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardi</i>	E
		SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		SMELT, DELTA	<i>Hypomesus transpacificus</i>	T,CH
		SPLITTAIL, SACRAMENTO	<i>Pogonichthys macrolepidotus</i>	T
	INSECTS	STEELHEAD, CALIFORNIA CENTRAL VALLEY POPULATION	<i>Oncorhynchus mykiss</i>	T
		BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status
SAN BENITO	PLANTS	EVENING-PRIMROSE, ANTIOCH DUNES	<i>Oenothera deltoides</i> ssp. <i>howellii</i>	E,CH
		GRASS, SACRAMENTO ORCUTT	<i>Orcuttia viscida</i>	E
		GRASS, SLENDER ORCUTT	<i>Orcuttia tenuis</i>	T
	REPTILES	SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T
	INSECTS	FLY, DELHI SANDS FLOWER-LOVING	<i>Rhophiamidas terminatus abdominalis</i>	E
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
		RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E
	SAN BERNARDINO	PLANTS	DUDLEYA, SANTA CLARA VALLEY	<i>Dudleya setchellii</i>
EVENING-PRIMROSE, SAN BENITO			<i>Camissonia benitensis</i>	T
WOOLLY-THREADS, SAN JOAQUIN			<i>Lembertia congdonii</i>	E
REPTILES		LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E
AMPHIBIANS		FROG, MOUNTAIN YELLOW-LEGGED (SOUTHERN CALIFORNIA DPS)	<i>Rana mucosa</i>	E
		TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E
BIRDS		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		FLYCATCHER, SOUTHWESTERN WILLOW	<i>Empidonax traillii extimus</i>	E
		GNATCATCHER, COASTAL CALIFORNIA	<i>Polioptila californica californica</i>	T
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
		RAIL, YUMA CLAPPER	<i>Rallus longirostris yumanensis</i>	E
		VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH
		FISHES	CHUB, BONYTAIL	<i>Gila elegans</i>
		CHUB, MOHAVE TUI	<i>Gila bicolor mohavensis</i>	E
		PUPFISH, DESERT	<i>Cyprinodon macularius</i>	E,CH
		SQUAWFISH, COLORADO	<i>Ptychocheilus lucius</i>	E,CH
		STICKLEBACK, UNARMORED THREESPINE	<i>Gasterosteus aculeatus williamsoni</i>	E
		SUCKER, RAZORBACK	<i>Xyrauchen texanus</i>	E,CH
		SUCKER, SANTA ANA	<i>Catostomus santaanae</i>	T
INSECTS		FLY, DELHI SANDS FLOWER-LOVING	<i>Rhophiamidas terminatus abdominalis</i>	E
MAMMALS		RAT, SAN BERNARDINO KANGAROO	<i>Dipodomys merriami parvus</i>	E
		RAT, STEPHENS' KANGAROO	<i>Dipodomys stephensi</i>	T
		VOLE, AMARGOSA	<i>Microtus californicus scirpensis</i>	E,CH
PLANTS		BARBERRY, NEVIN'S	<i>Berberis nevinii</i>	E
		BLADDERPOD, SAN BERNARDINO MOUNTAINS	<i>Lesquerella kingii</i> ssp. <i>bernardina</i>	E
		BLUECURLS, HIDDEN LAKE	<i>Trichostema austromontanum</i> ssp. <i>compactum</i>	T
		BLUEGRASS, SAN BERNARDINO	<i>Poa atropurpurea</i>	E
	BRODIAEA, THREAD-LEAVED	<i>Brodiaea filifolia</i>	T	
	BUCKWHEAT, CUSHENBURY	<i>Eriogonum ovalifolium</i> var. <i>vineum</i>	E	
	BUCKWHEAT, SOUTHERN MOUNTAIN WILD	<i>Eriogonum kennedyi</i> var. <i>austromontanum</i>	T	
	CEANOTHUS, VAIL LAKE	<i>Ceanothus ophiochilus</i>	T	
	CHECKER-MALLOW, PEDATE	<i>Sidalcea pedata</i>	E	
	CROWNSCALE, SAN JACINTO VALLEY	<i>Atriplex coronata</i> var. <i>notatior</i>	E	
	DAISY, PARISH'S	<i>Erigeron parishii</i>	T	
	DANDELION, CALIFORNIA	<i>Taraxacum californicum</i>	E	
	FLANNELBUSH, MEXICAN	<i>Fremontodendron mexicanum</i>	T	
	MILK-VETCH, CUSHENBURY	<i>Astragalus albens</i>	E	
	MILK-VETCH, LANE MOUNTAIN	<i>Astragalus jaegerianus</i>	E	
	MILK-VETCH, TRIPLE-RIBBED	<i>Astragalus tricarinatus</i>	E	
	MUSTARD, SLENDER-PETALED	<i>Thelypodium stenopetalum</i>	E	
	NAVARRETIA, SPREADING	<i>Navarretia fossalis</i>	T	

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status		
SAN DIEGO		ONION, MUNZ'S	<i>Allium munzii</i>	E		
		OXYTHECA, CUSHENBURY	<i>Oxytheca parishii</i> var. <i>goodmaniana</i>	E		
		PAINTBRUSH, ASH-GREY INDIAN	<i>Castilleja cinerea</i>	T		
		SANDWORT, BEAR VALLEY	<i>Arenaria ursina</i>	T		
		SANDWORT, MARSH	<i>Arenaria paludicola</i>	E		
		SPINEFLOWER, SLENDER-HORNED	<i>Centrostegia leptoceras</i>	E		
		TARAXACUM, CALIFORNIA	<i>Taraxacum californicum</i>	E		
		WATERCRESS, GAMBEL'S	<i>Rorippa gambellii</i>	E		
		WOOLLY-STAR, SANTA ANA RIVER	<i>Eriastrum densifolium</i> ssp. <i>santorum</i>	E		
		REPTILES	TORTOISE, DESERT	<i>Gopherus</i> (=Xerobates,=Scaptochelys) <i>agassizii</i>	T,CH	
		AMPHIBIANS	TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E	
		BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
			FLYCATCHER, SOUTHWESTERN WILLOW	<i>Empidonax traillii extimus</i>	E	
			GNATCATCHER, COASTAL CALIFORNIA	<i>Polioptila californica californica</i>	T	
			GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T	
			MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH	
			PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E	
			PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T	
			PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T	
			PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH	
			RAIL, LIGHT-FOOTED CLAPPER	<i>Rallus longirostris levipes</i>	E	
			TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E	
			VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH	
			CRUSTACEAN	SHRIMP, RIVERSIDE FAIRY	<i>Streptocephalus woottoni</i>	E
				SHRIMP, SAN DIEGO FAIRY	<i>Branchinecta sandiegoensis</i>	E
			FISHES	CHUB, MOHAVE TUI	<i>Gila bicolor mohavensis</i>	E
				GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E,CH
				PUPFISH, DESERT	<i>Cyprinodon macularius</i>	E,CH
		STICKLEBACK, UNARMORED THREESPINE		<i>Gasterosteus aculeatus williamsoni</i>	E	
		INSECTS	SKIPPER, LAGUNA MOUNTAIN	<i>Pyrgus ruralis lagunae</i>	E	
		MAMMALS	MOUSE, PACIFIC POCKET	<i>Perognathus longimembris pacificus</i>	E	
			RAT, STEPHENS' KANGAROO	<i>Dipodomys stephensi</i>	T	
		PLANTS	AMBROSIA, SAN DIEGO	<i>Ambrosia pumila</i>	E	
			ASTER, DEL MAR SAND	<i>Corethrogyne filaginifolia</i> var. <i>linifolia</i>	E	
			BACCHARIS, ENCINITAS	<i>Baccharis vanessae</i>	T	
			BARBERRY, NEVIN'S	<i>Berberis nevinii</i>	T	
			BIRD'S-BEAK, SALT MARSH	<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>	E	
			BLUEGRASS, SAN BERNARDINO	<i>Poa atropurpurea</i>	E	
			BRODIAEA, THREAD-LEAVED	<i>Brodiaea filifolia</i>	T	
			BUTTON-CELERY, SAN DIEGO	<i>Eryngium aristulatum</i> var. <i>parishii</i>	E	
			CEANOTHUS, VAIL LAKE	<i>Ceanothus ophiochilus</i>	T	
	CROWN-BEARD, BIG-LEAVED		<i>Verbesina dissita</i>	T		
	CROWNSCALE, SAN JACINTO VALLEY		<i>Atriplex coronata</i> var. <i>notatior</i>	E		
	DOWNINGIA, CUYAMACA LAKE		<i>Downingia concolor</i> var. <i>brevior</i>	E		
	FLANNELBUSH, MEXICAN		<i>Fremontodendron mexicanum</i>	E		
	GRASS, CALIFORNIA ORCUTT		<i>Orcuttia californica</i>	E		
	LIVEFOREVER, LAGUNA BEACH		<i>Dudleya stolonifera</i>	E		
	MANZANITA, DEL MAR		<i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i>	E		
	MEADOWFOAM, PARISH'S		<i>Limnanthes gracilis</i> ssp. <i>parishii</i>	T		
	MILK-VETCH, PEIRSON'S		<i>Astragalus magdalenae</i> var. <i>peirsonii</i>	E		
	MINT, OTAY MESA		<i>Pogogyne nudiuscula</i>	E		

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/ Status
SAN FRANCISCO		MINT, SAN DIEGO MESA	<i>Pogogyne abramsii</i>	E
		MONARDELLA, WILLOWY	<i>Monardella linoides</i> ssp. <i>viminea</i>	E
		NAVARRETIA, SPREADING	<i>Navarretia fossalis</i>	T
		ONION, MUNZ'S	<i>Allium munzii</i>	E
		SPINEFLOWER, ORCUTT'S	<i>Chorizanthe orcuttiana</i>	E
		SPINEFLOWER, SLENDER-HORNED	<i>Centrostegia leptoceras</i>	E
		TARAXACUM, CALIFORNIA	<i>Taraxacum californicum</i>	E
		TARPLANT, OTAY	<i>Hemizonia conjugens</i>	T
		THORNMINT, SAN DIEGO	<i>Acanthomintha ilicifolia</i>	T
		WATERCRESS, GAMBEL'S	<i>Rorippa gambellii</i>	E
	REPTILES	LIZARD, FLAT-TAILED HORNED	<i>Phrynosoma mcallii</i>	T
		TURTLE, GREEN SEA	<i>Chelonia mydas</i>	E,T,C H
		TURTLE, OLIVE (PACIFIC) RIDLEY SEA	<i>Lepidochelys olivacea</i>	E,T
	BIRDS	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		STEELHEAD, CENTRAL CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	T
	INSECTS	BUTTERFLY, BAY CHECKERSPOT	<i>Euphydryas editha bayensis</i>	T
		BUTTERFLY, CALLIPPE SILVERSPOT	<i>Speyeria callippe callippe</i>	E
		BUTTERFLY, MISSION BLUE	<i>Icaricia icarioides missionensis</i>	E
		BUTTERFLY, MYRTLE'S SILVERSPOT	<i>Speyeria zerene myrtleae</i>	E
	PLANTS	CLARKIA, PRESIDIO	<i>Clarkia franciscana</i>	E
		DWARF-FLAX, MARIN	<i>Hesperolinon congestum</i>	T
		JEWELFLOWER, METCALF CANYON	<i>Streptanthus albidus</i> ssp. <i>albidus</i>	E
	LAYIA, BEACH	<i>Layia carnosae</i>	E	
	LESSINGIA, SAN FRANCISCO	<i>Lessingia germanorum</i>	E	
	LILY, TIBURON MARIPOSA	<i>Calochortus tiburonensis</i>	T	
	MANZANITA, PRESIDIO (=RAVEN'S)	<i>Arctostaphylos pungens</i> ssp. <i>ravenii</i>	E	
	MANZANITA, SAN BRUNO MOUNTAIN	<i>Arctostaphylos imbricata</i>	E	
	SANDWORT, MARSH	<i>Arenaria paludicola</i>	E	
SAN JOAQUIN	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T	
	CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
	SHRIMP, VERNAL POOL FAIRY	<i>Branchinecta lynchi</i>	T	
	SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardii</i>	E	
FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH	
	SMELT, DELTA	<i>Hypomesus transpacificus</i>	T,CH	
	SPLITTAIL, SACRAMENTO	<i>Pogonichthys macrolepidotus</i>	T	
	STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	<i>Oncorhynchus mykiss</i>	T	
INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH	
MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E	
PLANTS	BIRD'S-BEAK, PALMATE-BRACTED	<i>Cordylanthes palmatus</i>	E	
	FIDDLENECK, LARGE-FLOWERED	<i>Amsinckia grandiflora</i>	E,CH	
	SANDWORT, MARSH	<i>Arenaria paludicola</i>	E	
REPTILES	SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T	
SAN LUIS OBISPO	BIRDS	CONDOR, CALIFORNIA	<i>Gymnogyps californianus</i>	E,CH
	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T	
	MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH	

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/ Status	
SAN MATEO		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E	
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T	
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T	
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH	
		RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E	
		TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E	
		VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH	
		CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
			SHRIMP, LONGHORN FAIRY	<i>Branchinecta longiantenna</i>	E
		FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		STEELHEAD, SOUTH-CENTRAL CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	T	
		STEELHEAD, SOUTHERN CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	E	
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E	
		OTTER, SOUTHERN SEA	<i>Enhydra lutris nereis</i>	T	
		RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E	
		RAT, MORRO BAY KANGAROO	<i>Dipodomys heermanni morroensis</i>	E,CH	
	PLANTS	BIRD'S-BEAK, SALT MARSH	<i>Cordylanthus maritimus ssp. maritimus</i>	E	
		CLARKIA, PISMO	<i>Clarkia speciosa ssp. immaculata</i>	E	
		JEWELFLOWER, CALIFORNIA	<i>Caulanthus californicus</i>	E	
		MANZANITA, MORRO	<i>Arctostaphylos morroensis</i>	T	
		MOUNTAINBALM, INDIAN KNOB	<i>Eriodictyon altissimum</i>	E	
		SANDWORT, MARSH	<i>Arenaria paludicola</i>	E	
		SEA-BLITE, CALIFORNIA	<i>Suaeda californica</i>	E	
		THISTLE, CHORRO CREEK BOG	<i>Cirsium fontinale var. obispoense</i>	E	
		WATERCRESS, GAMBEL'S	<i>Rorippa gambellii</i>	E	
		WOOLLY-STAR, HOOVER'S	<i>Eriastrum hooveri</i>	T	
		WOOLLY-THREADS, SAN JOAQUIN	<i>Lembertia congdonii</i>	E	
	REPTILES	LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E	
	SNAILS	SNAIL, MORRO SHOULDERBAND	<i>Helminthoglypta walkeriana</i>	E	
	AMPHIBIANS	FROG, CALIFORNIA RED-LEGGED	<i>Rana Aurora Draytonii</i>	T	
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH	
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E	
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T	
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH	
		RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E	
		TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E	
	CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E	
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E	
		SALMON, COHO (CENTRAL CALIFORNIA COAST ESU)	<i>Oncorhynchus kisutch</i>	CH	
		STEELHEAD, CENTRAL CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	T	
	INSECTS	BUTTERFLY, BAY CHECKERSPOT	<i>Euphydryas editha bayensis</i>	T	
		BUTTERFLY, MISSION BLUE	<i>Icaricia icarioides missionensis</i>	E	
		BUTTERFLY, SAN BRUNO ELFIN	<i>Callophrys mossii bayensis</i>	E	
	MAMMALS	MOUSE, SALT MARSH HARVEST	<i>Reithrodontomys raviventris</i>	E	
	PLANTS	CYPRESS, SANTA CRUZ	<i>Cupressus abramsiana</i>	E	
		LESSINGIA, SAN FRANCISCO	<i>Lessingia germanorum</i>	E	
		MANZANITA, SAN BRUNO MOUNTAIN	<i>Arctostaphylos imbricata</i>	E	
		PENTACHAETA, WHITE-RAYED	<i>Pentachaeta bellidiflora</i>	E	
		PETNETILLA, HICKMAN'S	<i>Potentilla hickmanii</i>	E	
	SUNFLOWER, SAN MATEO WOOLLY	<i>Eriophyllum latilobum</i>	E		

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status
SANTA BARBARA . . .		THISTLE, FOUNTAIN	<i>Cirsium fontinale</i> var. <i>fontinale</i>	E
		THORNMINT, SAN MATEO	<i>Acanthomintha obovata</i> ssp. <i>duttonii</i>	E
	REPTILES	SNAKE, SAN FRANCISCO GARTER	<i>Thamnophis sirtalis</i> <i>tetraetia</i>	E
	AMPHIBIANS . . .	TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E
	BIRDS	CONDOR, CALIFORNIA	<i>Gymnogyps californianus</i>	E,CH
		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH
		PAINTBRUSH, SOFT-LEAVED	<i>Castilleja mollis</i>	E
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH
		RAIL, LIGHT-FOOTED CLAPPER	<i>Rallus longirostris levipes</i>	E
		TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E
	VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH	
		CRUSTACEAN . . .	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		STEELHEAD, SOUTH-CENTRAL CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	T
		STEELHEAD, SOUTHERN CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	E
		STICKLEBACK, UNARMORED THREESPINE	<i>Gasterosteus aculeatus williamsoni</i>	E
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
		RAT, GIANT KANGAROO	<i>Dipodomys ingens</i>	E
		SEAL, GUADALUPE FUR	<i>Arctocephalus townsendi</i>	T
	PLANTS	BARBERRY, ISLAND	<i>Berberis pinnata</i> ssp. <i>insularis</i>	E
		BEDSTRAW, ISLAND	<i>Galium buxifolium</i>	E
		BIRD'S-BEAK, SALT MARSH	<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>	E
		BUSHMALLOW, SANTA CRUZ ISLAND	<i>Malacothamnus fasciculatus nesioticus</i>	E
		BRODIAEA, CHINESE CAMP	<i>Brodiaea pallida</i>	E
		CLARKIA, SPRINGVILLE	<i>Clarkia springvillensis</i>	T
		DUDLEYA, MARCESCENT	<i>Dudleya cymosa</i> ssp. <i>marcescens</i>	T
		DUDLEYA, SANTA CRUZ ISLAND	<i>Dudleya nesiotica</i>	T
		FRINGEPOD, SANTA CRUZ ISLAND	<i>Thysanocarpus conchuliferus</i>	E
		GILIA, HOFFMAN'S SLENDER-FLOWERED	<i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i>	E
		GOLDFIELDS, CONTRA COSTA	<i>Lasthenia conjugens</i>	E
		JEWELFLOWER, CALIFORNIA	<i>Caulanthus californicus</i>	E
		LAYIA, BEACH	<i>Layia carnosa</i>	E
		LIVEFOREVER, SANTA BARBARA ISLAND	<i>Dudleya traskiae</i>	E
		MALACOTHRIX, ISLAND	<i>Malacothrix squalida</i>	E
		MALACOTHRIX, SANTA CRUZ ISLAND	<i>Malacothrix indecora</i>	E
		MANZANITA, SANTA ROSA ISLAND	<i>Arctostaphylos confertiflora</i>	E
		NAVARRERIA, FEW-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>pauciflora</i>	E
		NAVARRERIA, MANY-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>plieantha</i>	E
		PHACELIA, ISLAND	<i>Phacelia insularis</i> ssp. <i>insularis</i>	E
	PUSSYPAWS, MARIPOSA	<i>Calyptidium pulchellum</i>	E	
	ROCK-CRESS, HOFFMAN'S	<i>Arabis hoffmannii</i>	E	
	STONECROP, LAKE COUNTY	<i>Parvisedum leiocarpum</i>	E	
	THISTLE, FOUNTAIN	<i>Cirsium fontinale</i> var. <i>fontinale</i>	E	
	VERVAIN, RED HILLS	<i>Verbena californica</i>	T	
	WOOLLY-STAR, HOOVER'S	<i>Eriastrum hooveri</i>	T	
	WOOLLY-THREADS, SAN JOAQUIN	<i>Lembertia congdonii</i>	E	
REPTILES	LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E	

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/ Status
SANTA CLARA	BIRDS	LIZARD, ISLAND NIGHT	Xantusia (Klaubernina) riversiana	T
		EAGLE, BALD	Haliaeetus leucocephalus	T
		PELICAN, BROWN	Pelicanus occidentalis	E
		PLOVER, WESTERN SNOWY	Charadrius alexandrinus nivosus	T
		RAIL, CALIFORNIA CLAPPER	Rallus longirostris obsoletus	E
		TERN, CALIFORNIA LEAST	Sterna antillarum browni	E
	FISHES	GOBY, TIDEWATER	Eucyclogobius newberryi	E
		SALMON, COHO (CENTRAL CALIFORNIA COAST ESU)	Oncorhynchus kisutch	CH
	INSECTS	BUTTERFLY, BAY CHECKERSPOT	Euphydryas editha bayensis	T
	MAMMALS	FOX, SAN JOAQUIN KIT	Vulpes macrotis mutica	E
		MOUSE, SALT MARSH HARVEST	Reithrodontomys raviventris	E
	PLANTS	CEANOTHUS, COYOTE	Ceanothus ferrisiae	E
		DUDLEYA, SANTA CLARA VALLEY	Dudleya setchellii	E
		GOLDFIELDS, CONTRA COSTA	Lasthenia conjugens	E
		NAVARRETIA, FEW-FLOWERED	Navarretia leucocephala ssp. pauciflora	E
		NAVARRETIA, MANY-FLOWERED	Navarretia leucocephala ssp. plieantha	E
		PAINTBRUSH, TIBURON	Castilleja affinis ssp. neglecta	E
		STONECROP, LAKE COUNTY	Parvisedum leiocarpum	E
		THISTLE, FOUNTAIN	Cirsium fontinale var. fontinale	E
SANTA CRUZ	PLANTS	SANDWORT, MARSH	Arenaria paludicola	E
	AMPHIBIANS	SALAMANDER, SANTA CRUZ LONG-TOED	Ambystoma macrodactylum croceum	E
	BIRDS	MURRELET, MARBLED	Brachyramphus marmoratus	T,CH
		PELICAN, BROWN	Pelicanus occidentalis	E
		PLOVER, WESTERN SNOWY	Charadrius alexandrinus nivosus	T
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	Charadrius alexandrinus nivosus	T,CH
	FISHES	GOBY, TIDEWATER	Eucyclogobius newberryi	E
		SALMON, COHO (CENTRAL CALIFORNIA COAST ESU)	Oncorhynchus kisutch	CH
		STEELHEAD, CENTRAL CALIFORNIA POP	Oncorhynchus mykiss	T
		STEELHEAD, SOUTH-CENTRAL CALIFORNIA POP	Oncorhynchus mykiss	T
	INSECTS	BEETLE, MOUNT HERMON JUNE	Polyphylla barbata	E
		BEETLE, SANTA CRUZ RAIN	Pleocoma conjugens conjugens	E
		GRASSHOPPER, ZAYANTE BAND-WINGED	Trimerotropis infantillis	E
	MAMMALS	OTTER, SOUTHERN SEA	Enhydra lutris nereis	T
	PLANTS	CYPRESS, SANTA CRUZ	Cupressus abramsiana	E
		PENTACHAETA, WHITE-RAYED	Pentachaeta bellidiflora	E
		SPINEFLOWER, BEN LOMOND	Chorizanthe pungens var. hartwegiana	E
		SPINEFLOWER, MONTEREY	Chorizanthe pungens var. pungens	T
		SPINEFLOWER, ROBUST	Chorizanthe robusta var. robusta	E
		SPINEFLOWER, SCOTTS VALLEY	Chorizanthe robusta var. hartwegii	E
WALLFLOWER, BEN LOMOND		Erysimum teretifolium	E	
REPTILES		SNAKE, SAN FRANCISCO GARTER	Thamnophis sirtalis tetrataenia	E
SHASTA	AMPHIBIANS	FROG, CALIFORNIA RED-LEGGED	Rana Aurora Draytonii	T
	BIRDS	EAGLE, BALD	Haliaeetus leucocephalus	T
		OWL, NORTHERN SPOTTED	Strix occidentalis caurina	T,CH
	CRUSTACEAN	CRAYFISH, SHASTA	Pacifasticus fortis	E
	FISHES	SHRIMP, VERNAL POOL TADPOLE	Lepidurus packardii	E
		SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	Oncorhynchus tshawytscha	E,CH
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	Oncorhynchus tshawytscha	T,CH
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	Oncorhynchus mykiss	T
	PLANTS	GRASS, SLENDER ORCUTT	Orcuttia tenuis	T

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status
		TUCTORIA, GREEN'S	<i>Tuctoria greeni</i>	E
SIERRA	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
	FISHES	TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>	T
SISKIYOU	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
	FISHES	SALMON, COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COASTS ESU)	<i>Oncorhynchus kisutch</i>	CH
		SUCKER, LOST RIVER	<i>Deltistes luxatus</i>	E
	PLANTS	GRASS, SLENDER ORCUTT	<i>Orcuttia tenuis</i>	T
		PHLOX, YREKA	<i>Phlox hirsuta</i>	E
SOLANO	BIRDS	GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T
		RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E
	CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
		SHRIMP, VERNAL POOL FAIRY	<i>Branchinecta lynchi</i>	T
		SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardi</i>	E
	FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		SMELT, DELTA	<i>Hypomesus transpacificus</i>	T,CH
		SPLITTAIL, SACRAMENTO	<i>Pogonichthys macrolepidotus</i>	T
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	<i>Oncorhynchus mykiss</i>	T
	INSECTS	BEETLE, DELTA GREEN GROUND	<i>Elaphrus viridis</i>	T,CH
		BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH
	MAMMALS	MOUSE, SALT MARSH HARVEST	<i>Reithrodontomys raviventris</i>	E
	PLANTS	GOLDFIELDS, CONTRA COSTA	<i>Lasthenia conjugens</i>	E
		GRASS, COLUSA	<i>Neostapfia colusana</i>	T
		GRASS, SOLANO	<i>Tuctoria mucronata</i> (=Orcuttia m.)	E
		NAVARRETIA, FEW-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>pauciflora</i>	E
		NAVARRETIA, MANY-FLOWERED	<i>Navarretia leucocephala</i> ssp. <i>plieantha</i>	E
		STONECROP, LAKE COUNTY	<i>Parvisedum leiocarpum</i>	E
SONOMA	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
		MURRELET, MARBLED	<i>Brachyramphus marmoratus</i>	T,CH
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH
		RAIL, CALIFORNIA CLAPPER	<i>Rallus longirostris obsoletus</i>	E
	CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
		SHRIMP, CALIFORNIA FRESHWATER	<i>Syncaris pacifica</i>	E
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E
		SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH
		SALMON, CHINOOK (CALIFORNIA WEST COAST ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH
		SALMON, COHO (CENTRAL CALIFORNIA COAST POP)	<i>Oncorhynchus kisutch</i>	E
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	<i>Oncorhynchus mykiss</i>	T
	INSECTS	BUTTERFLY, BEHREN'S SILVERSPOT	<i>Speyeria zerene behrensii</i>	E
		BUTTERFLY, MYRTLE'S SILVERSPOT	<i>Speyeria zerene myrtleae</i>	E
	MAMMALS	MOUSE, SALT MARSH HARVEST	<i>Reithrodontomys raviventris</i>	E

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

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State/County	Group name	Inverse name	Scientific name	Action/Status	
STANISLAUS	PLANTS	ALLOCARYA, CALISTOGA	<i>Plagiobothrys strictus</i>	E	
		ALOPECURUS, SONOMA	<i>Alopecurus aequalis</i> var. <i>sonomensis</i>	E	
		BIRD'S-BEAK, PENNELL'S	<i>Cordylanthus tenuis</i> ssp. <i>capillari</i>	E	
		BLUEGRASS, NAPA	<i>Poa napensis</i>	E	
		CHECKER-MALLOW, KENWOOD MARSH	<i>Sidalcea oregana</i> ssp. <i>valida</i>	E	
		CLARKIA, VINE HILL	<i>Clarkia imbricata</i>	E	
		CLOVER, SHOWY INDIAN	<i>Trifolium amoenum</i>	E	
		GOLDFIELDS, BURKE'S	<i>Lasthenia burkei</i>	E	
		LARKSPUR, YELLOW	<i>Delphinium luteum</i>	E	
		LILY, PITKIN MARSH	<i>Lilium pitkinense</i>	E	
		LUPINE, CLOVER	<i>Lupinus tidestromii</i>	E	
		MEADOWFOAM, SEBASTOPOL	<i>Limnanthes vinculans</i>	E	
		MILK-VETCH, CLARA HUNT'S	<i>Astragalus clarianus</i>	E	
		SEDGE, WHITE	<i>Carex albida</i>	E	
		SPINEFLOWER, SONOMA	<i>Chorizanthe valida</i>	E	
		STICKYSEED, BAKER'S	<i>Blennosperma bakeri</i>	E	
		BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
			GOOSE, ALEUTIAN CANADA	<i>Branta canadensis leucopareia</i>	T
			PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T
		CRUSTACEAN	SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardi</i>	E
FISHES	STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	<i>Oncorhynchus mykiss</i>	T		
INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH		
MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E		
PLANTS	ADOBE SUNBURST, SAN JOAQUIN	<i>Pseudobahia peirsonii</i>	T		
	GOLDEN SUNBURST, HARTWEG'S	<i>Pseudobahia bahiifolia</i>	E		
	GRASS, COLUSA	<i>Neostapfia colusana</i>	T		
	GRASS, HAIRY ORCUTT	<i>Orcuttia pilosa</i>	E		
	OWL'S-CLOVER, FLESHY	<i>Castilleja campestris</i> ssp. <i>succulenta</i>	E		
	SPURGE, HOOVER'S	<i>Chamaesyce hooveri</i>	T		
	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
GOOSE, ALEUTIAN CANADA		<i>Branta canadensis leucopareia</i>	T		
CRUSTACEAN		SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardi</i>	E	
FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH		
	SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH		
	STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	<i>Oncorhynchus mykiss</i>	T		
INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH		
REPTILES	SNAKE, GIANT GARTER	<i>Thamnophis gigas</i>	T		
TEHAMA	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH	
	CRUSTACEAN	SHRIMP, VERNAL POOL TADPOLE	<i>Lepidurus packardi</i>	E	
	FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	<i>Oncorhynchus tshawytscha</i>	E,CH	
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH	
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	<i>Oncorhynchus mykiss</i>	T	
	INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	<i>Desmocerus californicus dimorphus</i>	T,CH	
	PLANTS	GRASS, HAIRY ORCUTT	<i>Orcuttia pilosa</i>	E	
		GRASS, SLENDER ORCUTT	<i>Orcuttia tenuis</i>	T	
		MEADOWFOAM, BUTTE COUNTY	<i>Limnanthes floccosa</i> ssp. <i>californica</i>	E	
SPURGE, HOOVER'S		<i>Chamaesyce hooveri</i>	T		
TUCTORIA, GREEN'S		<i>Tuctoria greenei</i>	E		

Key: E - Endangered, T - Threatened, CH - Critical Habitat

IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status	
TRINITY	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		OWL, NORTHERN SPOTTED	<i>Strix occidentalis caurina</i>	T,CH	
	FISHES	SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	<i>Oncorhynchus tshawytscha</i>	T,CH	
		SALMON, CHINOOK (CALIFORNIA WEST COAST ESU)	<i>Oncorhynchus tshawytscha</i>	T	
		SALMON, COHO (SOUTHERN OREGON/NORTHERN CALIFORNIA COASTS ESU)	<i>Oncorhynchus kisutch</i>	CH	
TULARE	BIRDS	CONDOR, CALIFORNIA	<i>Gymnogyps californianus</i>	E,CH	
		EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T	
		PLOVER, MOUNTAIN	<i>Charadrius montanus</i>	T	
	FISHES	TROUT, LITTLE KERN GOLDEN	<i>Salmo aguabonita whitei</i>	T,CH	
		MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E
	RAT, GIANT KANGAROO		<i>Dipodomys ingens</i>	E	
	RAT, TIPTON KANGAROO		<i>Dipodomys nitratoides</i>	E	
	PLANTS	CHECKER-MALLOW, KECK'S	<i>Sidalcea keckii</i>	E	
		CLARKIA, SPRINGVILLE	<i>Clarkia springvillensis</i>	T	
		JEWELFLOWER, CALIFORNIA	<i>Caulanthus californicus</i>	E	
		SPURGE, HOOVER'S	<i>Chamaesyce hooveri</i>	T	
		WOOLLY-THREADS, SAN JOAQUIN	<i>Lembertia condonii</i>	E	
	REPTILES	LIZARD, BLUNT-NOSED LEOPARD	<i>Gambelia (Crotaphytus) silus</i>	E	
	TUOLUMNE	BIRDS	EAGLE, BALD	<i>Haliaeetus leucocephalus</i>	T
			FISHES	TROUT, LAHONTAN CUTTHROAT	<i>Salmo clarki henshawi</i>
PLANTS		BRODIAEA, CHINESE CAMP		<i>Brodiaea pallida</i>	E
		BUTTERWEED, LAYNE'S		<i>Senecio layneae</i>	T
		CLARKIA, SPRINGVILLE	<i>Clarkia springvillensis</i>	T	
		PALLIDA, BRODIAEA	<i>Chinese camp brodiaea</i>	T	
		PUSSYPAWS, MARIPOSA	<i>Calyptridium pulchellum</i>	E	
VERVAIN, RED HILLS		<i>Verbena californica</i>	T		
VENTURA	AMPHIBIANS	TOAD, ARROYO SOUTHWESTERN	<i>Bufo microscaphus californicus</i>	E	
	BIRDS	CONDOR, CALIFORNIA	<i>Gymnogyps californianus</i>	E,CH	
		PELICAN, BROWN	<i>Pelicanus occidentalis</i>	E	
		PLOVER, WESTERN SNOWY	<i>Charadrius alexandrinus nivosus</i>	T	
		PLOVER, WESTERN SNOWY (PACIFIC COAST POP)	<i>Charadrius alexandrinus nivosus</i>	T,CH	
		RAIL, LIGHT-FOOTED CLAPPER	<i>Rallus longirostris levipes</i>	E	
		TERN, CALIFORNIA LEAST	<i>Sterna antillarum browni</i>	E	
		VIREO, LEAST BELL'S	<i>Vireo bellii pusillus</i>	E,CH	
		CRUSTACEAN	LINDERIELLA, CALIFORNIA	<i>Linderiella occidentalis</i>	E
	SHRIMP, CONSERVANCY FAIRY		<i>Brancinecta conservatio</i>	E	
	FISHES	GOBY, TIDEWATER	<i>Eucyclogobius newberryi</i>	E	
		STEELHEAD, SOUTHERN CALIFORNIA POP	<i>Oncorhynchus mykiss</i>	E	
	MAMMALS	FOX, SAN JOAQUIN KIT	<i>Vulpes macrotis mutica</i>	E	
	PLANTS	BIRD'S-BEAK, SALT MARSH	<i>Cordylanthus maritimus ssp. maritimus</i>	E	
		BUCKWHEAT, SOUTHERN MOUNTAIN WILD	<i>Eriogonum kennedyi var. austromontanum</i>	T	
		DUDLEYA, CONEJO	<i>Dudleya abramsii ssp. parva</i>	T	
		DUDLEYA, SANTA MONICA MOUNTAINS	<i>Dudleya cymosa ssp. ovatifolia</i>	T	
		DUDLEYA, VERITY'S	<i>Dudleya verityi</i>	T	
		GRASS, CALIFORNIA ORCUTT	<i>Orcuttia californica</i>	E	
		MILK-VETCH, BRAUNTON'S	<i>Astragalus brauntonii</i>	E	
MILK-VETCH, VENTURA MARSH		<i>Astragalus pycnostachyus var. lanosissimus</i>	E		
PENTACHAETA, LYON'S		<i>Pentachaeta lyonii</i>	E		
WATERCRESS, GAMBEL'S		<i>Rorippa gambellii</i>	E		

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IV. COUNTY/SPECIES LIST-CONTINUED

[The following list identifies federally listed or proposed U.S. species by State and County. It has been updated through December 31, 1999.]

State/County	Group name	Inverse name	Scientific name	Action/Status	
YOLO	REPTILES	LIZARD, BLUNT-NOSED LEOPARD	Gambelia (Crotaphytus) silus	E	
		LIZARD, ISLAND NIGHT	Xantusia (Klaubernina) riversiana	T	
	BIRDS	EAGLE, BALD	Haliaeetus leucocephalus	T	
		GOOSE, ALEUTIAN CANADA	Branta canadensis leucopareia	T	
		PLOVER, MOUNTAIN	Charadrius montanus	T	
		PLOVER, WESTERN SNOWY	Charadrius alexandrinus nivosus	T	
	CRUSTACEAN	SHRIMP, VERNAL POOL TADPOLE	Lepidurus packardi	E	
	FISHES	SALMON, CHINOOK (SACRAMENTO RIVER WINTER RUN)	Oncorhynchus tshawytscha	E,CH	
		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	Oncorhynchus tshawytscha	T,CH	
		SMELT, DELTA	Hypomesus transpacificus	T,CH	
		SPLITTAIL, SACRAMENTO	Pogonichthys macrolepidotus	T	
		STEELHEAD, CALIFORNIA CENTRAL VALLEY POP	Oncorhynchus mykiss	T	
		INSECTS	BEETLE, VALLEY ELDERBERRY LONGHORN	Desmocerus californicus dimorphus	T,CH
	YUBA	PLANTS	BIRD'S-BEAK, PALMATE-BRACTED	Cordylanthus palmatus	E
		GRASS, COLUSA	Neostapfia colusana	T	
REPTILES		SNAKE, GIANT GARTER	Thamnophis gigas	T	
BIRDS		EAGLE, BALD	Haliaeetus leucocephalus	T	
		PELICAN, BROWN	Pelicanus occidentalis	E	
CRUSTACEAN		LINDERIELLA, CALIFORNIA	Linderiella occidentalis	E	
		SHRIMP, VERNAL POOL FAIRY	Branchinecta lynchi	T	
		SHRIMP, VERNAL POOL TADPOLE	Lepidurus packardi	E	
FISHES		SALMON, CHINOOK (CALIFORNIA CENTRAL VALLEY SPRING-RUN ESU)	Oncorhynchus tshawytscha	T,CH	
INSECTS		BEETLE, VALLEY ELDERBERRY LONGHORN	Desmocerus californicus dimorphus	T,CH	

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