

Table 1 California Bird Species of Special Concern^a

Taxa (Species, subspecies, and distinct populations)	Season of Concern ^b
TAXA ASSIGNED TO THE LIST BASED SOLELY ON THE BSSC DEFINITION	
<i>Taxa Extirpated from the State Totally or in Their Primary Seasonal or Breeding Role</i> (5 taxa)	
Barrow's Goldeneye (<i>Bucephala islandica</i>)	breeding
Sharp-tailed Grouse (<i>Tympanuchus phasianellus</i>)	year round
Common Loon (<i>Gavia immer</i>)	breeding
San Clemente Bewick's Wren (<i>Thryomanes bewickii leucophrys</i>)	year round
Santa Barbara Song Sparrow (<i>Melospiza melodia graminea</i> , sensu AOU 1957) ^c	year round
<i>Taxa Listed as Federally, but Not State, Threatened or Endangered</i> (6 taxa)	
Short-tailed Albatross (<i>Phoebastria albatrus</i>)	year round
Snowy Plover (coastal population) (<i>Charadrius alexandrinus</i>)	year round
Northern Spotted Owl (<i>Strix occidentalis caurina</i>)	year round
San Clemente Loggerhead Shrike (<i>Lanius ludovicianus mearnsi</i>) ^d	year round
Alta California Gnatcatcher (<i>Polioptila californica californica</i>)	year round
San Clemente Sage Sparrow (<i>Amphispiza belli clementae</i>) ^e	year round
TAXA ASSIGNED TO THE LIST BY RANKING SCHEMES	
<i>First Priority</i> (11 taxa)	
Fulvous Whistling-Duck (<i>Dendrocygna bicolor</i>)	breeding
American White Pelican (<i>Pelecanus erythrorhynchos</i>)	breeding
Wood Stork (<i>Mycteria americana</i>)	post-breeding
Tufted Puffin (<i>Fratercula cirrhata</i>)	breeding
Island Loggerhead Shrike (<i>Lanius ludovicianus anthonyi</i>)	year round
San Diego Cactus Wren (<i>Campylorhynchus brunneicapillus sandiegensis</i>)	year round
Le Conte's Thrasher (San Joaquin population) (<i>Toxostoma lecontei</i>)	year round
Summer Tanager (<i>Piranga rubra</i>)	breeding
San Clemente Spotted Towhee (<i>Pipilo maculatus clementae</i>)	year round
Channel Island Song Sparrow (<i>Melospiza melodia graminea</i> , sensu Patten 2001) ^f	year round
Tricolored Blackbird (<i>Agelaius tricolor</i>)	breeding
<i>Second Priority</i> (27 taxa)	
Brant (<i>Branta bernicla</i>)	wintering, staging
Harlequin Duck (<i>Histrionicus histrionicus</i>)	breeding
Greater Sage-Grouse (<i>Centrocercus urophasianus</i>)	year round
Mount Pinos Sooty Grouse (<i>Dendragapus fuliginosus howardi</i>)	year round
Ashy Storm-Petrel (<i>Oceanodroma homochroa</i>)	breeding
Least Bittern (<i>Ixobrychus exilis</i>)	breeding
Yellow Rail (<i>Coturnicops noveboracensis</i>)	breeding, wintering
Mountain Plover (<i>Charadrius montanus</i>)	wintering
Black Tern (<i>Chlidonias niger</i>)	breeding
Burrowing Owl (<i>Athene cunicularia</i>)	breeding
California Spotted Owl (<i>Strix occidentalis occidentalis</i>)	year round
Vaux's Swift (<i>Chaetura vauxi</i>)	breeding
Olive-sided Flycatcher (<i>Contopus cooperi</i>)	breeding
Vermilion Flycatcher (<i>Pyrocephalus rubinus</i>)	breeding
Loggerhead Shrike (mainland populations) (<i>Lanius ludovicianus</i>)	breeding
Gray Vireo (<i>Vireo vicinior</i>)	breeding
Catalina Hutton's Vireo (<i>Vireo huttoni unitti</i>)	year round
Purple Martin (<i>Progne subis</i>)	breeding

Clark's Marsh Wren (<i>Cistothorus palustris clarkae</i>)	year round
Yellow Warbler (<i>Dendroica petechia</i>)	breeding
Sonora Yellow Warbler (<i>Dendroica petechia sonorana</i>)	breeding
Santa Cruz Is. Rufous-crowned Sparrow (<i>Aimophila ruficeps obscura</i>)	year round
Oregon Vesper Sparrow (<i>Pooecetes gramineus affinis</i>)	wintering
Large-billed Savannah Sparrow (<i>Passerculus sandwichensis rostratus</i>)	nonbreeding
Grasshopper Sparrow (<i>Ammodramus savannarum</i>)	breeding
Alameda Song Sparrow (<i>Melospiza melodia pusillula</i>)	year round
Kern Red-winged Blackbird (<i>Agelaius phoeniceus aciculatus</i>)	year round
<i>Third Priority (25 taxa)</i>	
Tule Greater White-fronted Goose (<i>Anser albifrons elgasi</i>)	wintering
Redhead (<i>Aythya americana</i>)	breeding
Catalina California Quail (<i>Callipepla californica catalinensis</i>)	year round
Fork-tailed Storm-Petrel (<i>Oceanodroma furcata</i>)	breeding
Black Storm-Petrel (<i>Oceanodroma melania</i>)	breeding
Northern Harrier (<i>Circus cyaneus</i>)	breeding
Northern Goshawk (<i>Accipiter gentilis</i>)	year round
Lesser Sandhill Crane (<i>Grus canadensis canadensis</i>)	wintering
Snowy Plover (interior population) (<i>Charadrius alexandrinus</i>)	breeding
Gull-billed Tern (<i>Gelochelidon nilotica</i>)	breeding
Black Skimmer (<i>Rynchops niger</i>)	breeding
Cassin's Auklet (<i>Ptychoramphus aleuticus</i>)	breeding
Long-eared Owl (<i>Asio otus</i>)	breeding
Short-eared Owl (<i>Asio flammeus</i>)	breeding
Black Swift (<i>Cypseloides niger</i>)	breeding
Bendire's Thrasher (<i>Toxostoma bendirei</i>)	breeding
Crissal Thrasher (<i>Toxostoma crissale</i>)	year round
Lucy's Warbler (<i>Vermivora luciae</i>)	breeding
San Francisco Common Yellowthroat (<i>Geothlypis trichas sinuosa</i>)	year round
Yellow-breasted Chat (<i>Icteria virens</i>)	breeding
Bryant's Savannah Sparrow (<i>Passerculus sandwichensis alaudinus</i>)	year round
Song Sparrow ("Modesto" population) ^g (<i>Melospiza melodia</i>)	year round
Suisun Song Sparrow (<i>Melospiza melodia maxillaris</i>)	year round
Samuels Song Sparrow (<i>Melospiza melodia samuelis</i>)	year round
Yellow-headed Blackbird (<i>Xanthocephalus xanthocephalus</i>)	breeding

^aSubspecific taxonomy follows the AOU (1957) and subsequent revisions published in peer-reviewed journals; see species accounts for details. Boldfaced taxa also occur on the California Bird Responsibility List (Table 8).

^bGiven the distribution and abundance of many taxa in California vary greatly seasonally, the "season of concern" corresponds to the season, or seasons, for which a specific taxon is ranked for conservation priority on the BSSC list (see Methods).

^cSubspecific validity is uncertain. This subspecies, now extinct, was recognized by the AOU (1957), but has been merged by Patten (2001) with the San Miguel (*M. m. micronyx*) and San Clemente (*M. m. clementae*) Song Sparrows as the [Channel] Island Song Sparrow (*M. m. graminea*).

^dSubspecific identity of shrikes currently on San Clemente is uncertain. Mundy et al. (1997a, b) provided evidence *L. l. mearnsi* is genetically distinct from *L. l. gambeli* and *L. l. anthonyi*, whereas Patten and Campbell (2000) concluded, based on morphology, that the birds now on San Clemente are intergrades between *L. l. mearnsi* and *L. l. anthonyi*.

^eSubspecific validity uncertain. Recognized by AOU (1957), but not by Patten and Unitt (2002).

^fSubspecific validity uncertain; see comment above in footnote ^c regarding proposed merger of various island subspecies.

^gRecognized by AOU (1957), but not by Patten (2001).