

**APPENDIX B. FAUNA SPECIES OBSERVED OR DETECTED DURING 2002 AND 2003
FOCUSED FAUNAL SURVEYS**

Common Name	Scientific Name
<u>BUTTERFLIES*</u>	
* Butterfly species were not the subject of any focused surveys, nor were general lists of observed butterflies compiled.	
Nymphalidae (Brush-footed Butterflies)	
West Coast Lady	<i>Vanessa anabella</i>
<u>AMPHIBIANS</u>	
Pelobatidae (Spadefoot Toads)	
Western Spadefoot	<i>Spea hammondi</i>
<u>REPTILES</u>	
Phrynosomatidae	
Western Fence Lizard	<i>Sceloporus occidentalis</i>
Granite Spiny Lizard	<i>Sceloporus orcutti</i>
Side-blotched Lizard	<i>Uta stansburiana</i>
Coast Horned Lizard	<i>Phrynosoma coronatum</i>
Scincidae (Skinks)	
Coronado Skink	<i>Eumeces skiltonianus interparietalis</i>
Teiidae (Whiptails and Relatives)	
Orange-throated Whiptail	<i>Aspidoscelis hyperythra</i>
Coastal Whiptail	<i>Aspidoscelis tigris stejnegeri</i>
Anguidae (Alligator Lizards and Relatives)	
Southern Alligator Lizard	<i>Elgaria multicarinata</i>
Leptotyphlopidae (Thread Snakes, Blind Snakes)	
Western Threadsnake	<i>Leptotyphlops humilis</i>
Colubridae (Colubrids)	
California Striped Racer	<i>Masticophis lateralis lateralis</i>
Viperidae (Vipers)	
Red Diamond Rattlesnake	<i>Crotalus ruber</i>
Southern Pacific Rattlesnake	<i>Crotalus viridis helleri</i>
<u>BIRDS</u>	
Cathartidae (American Vultures)	
Turkey Vulture	<i>Cathartes aura</i>
Accipitridae (Hawks and Harriers)	
Osprey	<i>Pandion haliaetus</i>

Common Name	Scientific Name
Northern Harrier	<i>Circus cyaneus</i>
Red-shouldered Hawk	<i>Buteo lineatus</i>
Red-tailed Hawk	<i>Buteo jamaicensis</i>
Falconidae (Caracaras and Falcons)	
American Kestrel	<i>Falco sparverius</i>
Phasianidae (Quails, Pheasants, and Relatives)	
California Quail	<i>Callipepla californica</i>
Columbidae (Pigeons and Doves)	
Mourning Dove	<i>Zenaida macroura</i>
Cuculidae (Typical Cuckoos)	
Greater Roadrunner	<i>Geococcyx californianus</i>
Tytonidae (Barn Owls)	
Barn Owl	<i>Tyto alba</i>
Strigidae (Typical Owls)	
Western Screech-Owl	<i>Megascops kennicottii</i>
Great Horned Owl	<i>Bubo virginianus</i>
Apodidae (Swifts)	
Vaux's Swift	<i>Chaetura vauxi</i>
White-throated Swift	<i>Aeronautes saxatalis</i>
Trochilidae (Hummingbirds)	
Anna's Hummingbird	<i>Calypte anna</i>
Costa's Hummingbird	<i>Calypte costae</i>
Allen's Hummingbird	<i>Selasphorus sasin</i>
Picidae (Woodpeckers and Wrynecks)	
Nuttall's Woodpecker	<i>Picoides nuttallii</i>
Northern Flicker	<i>Colaptes auratus</i>
Tyrannidae (Tyrant Flycatchers)	
Pacific-slope Flycatcher	<i>Empidonax difficilis</i>
Say's Phoebe	<i>Sayornis saya</i>
Ash-throated Flycatcher	<i>Myiarchus cinerascens</i>
Cassin's Kingbird	<i>Tyrannus vociferans</i>
Laniidae (Shrikes)	
Loggerhead Shrike	<i>Lanius ludovicianus</i>
Vireonidae (Typical Vireos)	
Hutton's Vireo	<i>Vireo huttoni</i>

Common Name	Scientific Name
Corvidae (Jays, Magpies, and Crows)	
Western Scrub-Jay	<i>Aphelocoma californica</i>
American Crow	<i>Corvus brachyrhynchos</i>
Common Raven	<i>Corvus corax</i>
Hirundinidae (Swallows)	
Violet-green Swallow	<i>Tachycineta thalassina</i>
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>
Paridae (Chickadees and Titmice)	
Oak Titmouse	<i>Baeolophus inornatus</i>
Aegithalidae (Bushtit)	
Bushtit	<i>Psaltriparus minimus</i>
Troglodytidae (Wrens)	
Canyon Wren	<i>Catherpes mexicanus</i>
Bewick's Wren	<i>Thryomanes bewickii</i>
House Wren	<i>Troglodytes aedon</i>
Regulidae (Kinglets)	
Ruby-crowned Kinglet	<i>Regulus calendula</i>
Sylviidae (Old World Warblers and Gnatcatchers)	
Blue-gray Gnatcatcher	<i>Poliophtila caerulea</i>
Turdidae (Bluebirds and Thrushes)	
Western Bluebird	<i>Sialia mexicana</i>
Swainson's Thrush	<i>Catharus ustulatus</i>
Hermit Thrush	<i>Catharus guttatus</i>
American Robin	<i>Turdus migratorius</i>
Varied Thrush	<i>Ixoreus naevius</i>
Timaliidae (Wrentit)	
Wrentit	<i>Chamaea fasciata</i>
Mimidae (Mockingbirds and Thrashers)	
California Thrasher	<i>Toxostoma redivivum</i>
Ptilonotidae (Silky Flycatchers)	
Phainopepla	<i>Phainopepla nitens</i>
Parulidae (Warblers)	
Orange-crowned Warbler	<i>Vermivora celata</i>
Yellow Warbler	<i>Dendroica petechia</i>
Yellow-rumped Warbler	<i>Dendroica coronata</i>
Black-throated Gray Warbler	<i>Dendroica nigrescens</i>

Common Name	Scientific Name
Hermit Warbler	<i>Dendroica occidentalis</i>
Wilson's Warbler	<i>Wilsonia pusilla</i>
Thraupidae (Tanagers)	
Western Tanager	<i>Piranga ludoviciana</i>
Emberizidae (Sparrows, Blackbirds and Relatives)	
Spotted Towhee	<i>Pipilo maculatus</i>
California Towhee	<i>Pipilo crissalis</i>
Rufous-crowned Sparrow	<i>Aimophila ruficeps</i>
Chipping Sparrow	<i>Spizella passerina</i>
Black-chinned Sparrow	<i>Spizella atrogularis</i>
Fox Sparrow	<i>Passerella iliaca</i>
Song Sparrow	<i>Melospiza melodia</i>
Lincoln's Sparrow	<i>Melospiza lincolnii</i>
White-crowned Sparrow	<i>Zonotrichia leucophrys</i>
Golden-crowned Sparrow	<i>Zonotrichia atricapilla</i>
Cardinalidae (Grosbeaks, Buntings, and Relatives)	
Black-headed Grosbeak	<i>Pheucticus melanocephalus</i>
Blue Grosbeak	<i>Passerina caerulea</i>
Lazuli Bunting	<i>Passerina amoena</i>
Icteridae (Blackbirds, Meadowlarks, Orioles, and Relatives)	
Western Meadowlark	<i>Sturnella neglecta</i>
Brown-headed Cowbird	<i>Molothrus ater</i>
Hooded Oriole	<i>Icterus cucullatus</i>
Bullock's Oriole	<i>Icterus bullockii</i>
Fringillidae (Finches)	
House Finch	<i>Carpodacus mexicanus</i>
Lesser Goldfinch	<i>Carduelis psaltria</i>
American Goldfinch	<i>Carduelis tristis</i>
<u>MAMMALS</u>	
Soricidae (Shrews)	
Ornate Shrew	<i>Sorex ornatus</i>
Desert Shrew	<i>Notiosorex crawfordi</i>
Leporidae (Rabbits and Hares)	
Brush Rabbit	<i>Sylvilagus bachmani</i>
Desert Cottontail	<i>Sylvilagus bachmani</i>
Geomyidae (Pocket Gophers)	
Botta's Pocket Gopher	<i>Thomomys bottae</i>

Common Name	Scientific Name
Heteromyidae (Pocket Mice and Kangaroo Rats)	
California Pocket Mouse	<i>Chaetodipus californicus</i>
San Diego Pocket Mouse	<i>Chaetodipus fallax</i>
Agile Kangaroo Rat	<i>Dipodomys agilis</i>
Muridae (Rats, mice, and voles)	
Western Harvest Mouse	<i>Reithrodontomys megalotis</i>
Cactus Mouse	<i>Peromyscus eremicus</i>
California Mouse	<i>Peromyscus californicus</i>
Desert Woodrat	<i>Neotoma lepida</i>
Unidentified Woodrat	<i>Neotoma spp</i>
Canidae (Foxes, Wolves, and Relatives)	
Coyote	<i>Canis latrans</i>
Gray Fox	<i>Urocyon cinereoargenteus</i>
Procyonidae (Raccoons and Relatives)	
Ringtail	<i>Bassariscus astutus</i>
Northern Raccoon	<i>Procyon lotor</i>
Mustelidae (Weasels, Badgers, and Relatives)	
Western Spotted Skunk	<i>Spilogale gracilis</i>
Striped Skunk	<i>Mephitis mephitis</i>
Felidae (Cats)	
Bobcat	<i>Lynx rufus</i>
Cervidae (Deer, Elk, and Relatives)	
Mule Deer	<i>Odocoileus hemionus</i>