

Appendix B  
**Common and Scientific Names of Species  
Mentioned in the Text**

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<b>Type</b>	<b>Common Name</b>	<b>Scientific Name</b>
Plants	Alder	<i>Alnus</i> sp.
Plants	Alkali coyote thistle	<i>Eryngium aristulatum</i>
Plants	Alkali heath	<i>Frankenia salina</i>
Plants	Alkali milkvetch	<i>Astragalus tener</i> var. <i>tener</i>
Plants	Annual hairgrass	<i>Deschampsia danthonoides</i>
Plants	Arroyo willow	<i>Salix lasiolepis</i>
Plants	Ash	<i>Fraxinus</i> spp.
Plants	Baby blue-eyes	<i>Nemophila menziesii</i>
Plants	Baker's navarretia	<i>Navarretia leucocephala</i> ssp. <i>bakeri</i>
Plants	Baltic rush	<i>Juncus balticus</i>
Plants	Barbed goatgrass	<i>Aegilops triuncialis</i>
Plants	Bearded popcornflower	<i>Plagiobothrys hystriculus</i>
Plants	Beardless wild-rye	<i>Elymus triticoides</i>
Plants	Bent-flowered fiddleneck	<i>Amsinckia lunaris</i>
Plants	Bigleaf maple	<i>Acer macrophyllum</i>
Plants	Birch-leaf mountain mahogany	<i>Cercocarpus betuloides</i>
Plants	Black oak	<i>Quercus kelloggii</i>
Plants	Black willow	<i>Salix gooddingii</i>
Plants	Blue dicks	<i>Dichelostemma capitatum</i>
Plants	Blue elderberry	<i>Sambucus nigra</i> ssp. <i>cerulea</i>
Plants	Blue gum eucalyptus	<i>Eucalyptus globulus</i>
Plants	Blue oak	<i>Quercus douglasii</i>
Plants	Brittlescale	<i>Atriplex depressa</i>
Plants	Broadleaf filaree	<i>Erodium botrys</i>
Plants	Brome grass	<i>Bromus</i> spp.
Plants	Buckbrush	<i>Ceanothus cuneatus</i>
Plants	Buckeye	<i>Aesculus californicus</i>
Plants	Bulrush	<i>Schoenoplectus</i> (formerly <i>Scirpus</i> ) spp.
Plants	Bush lupine	<i>Lupinus</i> spp.
Plants	Bush seepweed	<i>Suaeda moquinii</i>
Plants	Butter and eggs	<i>Triphysaria eriantha</i>
Plants	California bay/laurel	<i>Umbellularia californica</i>
Plants	California blackberry	<i>Rubus ursinus</i>
Plants	California bulrush	<i>Schoenoplectus californicus</i>
Plants	California coffeeberry	<i>Rhamnus californica</i>
Plants	California juniper	<i>Juniperus californica</i>
Plants	California plantain	<i>Plantago erecta</i>
Plants	California rose	<i>Rosa californica</i>
Plants	California sycamore	<i>Platanus racemosa</i>
Plants	California yerba santa	<i>Eriodictyon californicum</i>
Plants	California/wild grape	<i>Vitis californica</i>
Plants	Canyon live oak	<i>Quercus chrysolepsis</i>
Plants	Cattail	<i>Typha</i> spp.
Plants	Chamise	<i>Adenostoma fasciculatum</i>
Plants	Clover	<i>Trifolium</i> spp.

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Plants	Colusa grass	<i>Neostapfia colusana</i>
Plants	Colusa layia	<i>Layia septentrionalis</i>
Plants	Common manzanita	<i>Arctostaphylos manzanita</i>
Plants	Common spikeweed	<i>Centromadia pungens</i>
Plants	Cottonwood	<i>Populus</i> sp.
Plants	Coyote brush	<i>Baccharis pilularis</i>
Plants	Curly dock	<i>Rumex crispus</i>
Plants	Cutleaf filaree	<i>Erodium cicutarium</i>
Plants	Deerweed	<i>Lotus scoparius</i>
Plants	Delta tule pea	<i>Lathyrus jepsonii</i> var. <i>jepsonii</i>
Plants	Dove weed	<i>Eremocarpus setigerus</i>
Plants	Downingia	<i>Downingia</i> spp.
Plants	Drymaria-like western flax	<i>Hesperolinon drymarioides</i>
Plants	Duckweed	<i>Lemna minor</i>
Plants	Elderberry	<i>Sambucus</i> spp.
Plants	Eucalyptus	<i>Eucalyptus</i> spp.
Plants	Ferris' milk-vetch	<i>Astragalus tener</i> var. <i>ferrisiae</i>
Plants	Fiddleneck	<i>Amsinckia</i> spp.
Plants	Filaree	<i>Erodium</i> spp.
Plants	Fireweed	<i>Amsinckia menziesii</i>
Plants	Flat-face downingia	<i>Downingia pulchella</i>
Plants	Foothill pine	<i>Pinus sabiniana</i>
Plants	Fremont cottonwood	<i>Populus fremontii</i>
Plants	Giant reed	<i>Arundo donax</i>
Plants	Gumplant	<i>Grindelia camporum</i>
Plants	Hall's harmonia	<i>Harmonia hallii</i>
Plants	Heartscale	<i>Atriplex cordulata</i>
Plants	Heckard's pepper-grass	<i>Lepidium latipes</i> var. <i>heckardii</i>
Plants	Himalayan blackberry	<i>Rubus armeniacus</i>
Plants	Interior live oak	<i>Quercus wislizeni</i>
Plants	Iris-leaved rush	<i>Juncus xiphioides</i>
Plants	Italian ryegrass	<i>Lolium multiflorum</i>
Plants	Ithuriel's spear	<i>Triteleia laxa</i>
Plants	Jepson's milk-vetch	<i>Astragalus rattanii</i> var. <i>jepsonianus</i>
Plants	Knobcone pine	<i>Pinus attenuata</i>
Plants	Leather oak	<i>Quercus durata</i>
Plants	Locust	<i>Robinia</i> spp.
Plants	Manzanita	<i>Arctostaphylos</i> spp.
Plants	Mason's lilaeopsis	<i>Lilaeopsis masonii</i>
Plants	McNab cypress	<i>Cupressus macnabiana</i>
Plants	Medusahead	<i>Taeniatherum caput-medusae</i>
Plants	Milk thistle	<i>Silybum marianum</i>
Plants	Miner's lettuce	<i>Claytonia perfoliata</i>
Plants	Miniature lupine	<i>Lupinus bicolor</i>
Plants	Morrison's jewelflower	<i>Streptanthus morrisonii</i> ssp. <i>morrisonii</i>

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Plants	Mulefat	<i>Baccharis salicifolia</i>
Plants	Narrow willow	<i>Salix exigua</i>
Plants	Needlegrass	<i>Nassella</i> spp.
Plants	Palmate-bracted bird's-beak	<i>Chloropyron palmatum</i> <sup>2</sup>
Plants	Pappose tarweed	<i>Centromadia parryi</i>
Plants	Perennial pepperweed	<i>Lepidium latifolium</i>
Plants	Pickleweed	<i>Salicornia subterminalis</i>
Plants	Pitcher sage	<i>Lepechinia calycina</i>
Plants	Poison oak	<i>Toxicodendron diversilobum</i>
Plants	Popcornflower	<i>Plagiobothrys stipitatus</i>
Plants	Pricklegrass	<i>Crypsis</i> spp.
Plants	Rancher's fireweed	<i>Amsinckia menziesii</i> var. <i>intermedia</i>
Plants	Rayless golden aster	<i>Heterotheca oregona</i>
Plants	Red willow	<i>Salix laevigata</i>
Plants	Redberry	<i>Rhamnus crocea</i>
Plants	Ripcut brome	<i>Bromus diandrus</i>
Plants	Rose mallow	<i>Hibiscus lasiocarpus</i>
Plants	Round-leaved fillaree	<i>California macrophylla</i> <sup>2</sup>
Plants	Rushes	<i>Juncus</i> spp.
Plants	Saline clover	<i>Trifolium depauperatum</i> var. <i>hydrophilum</i>
Plants	Salt cedar, tamarisk	<i>Tamarix</i> sp.
Plants	Saltgrass	<i>Distichlis spicata</i>
Plants	San Joaquin spearscale	<i>Atriplex joaquinana</i>
Plants	Scrub oak	<i>Quercus berberidifolia</i>
Plants	Sedge	<i>Carex</i> spp.
Plants	Shining willow	<i>Salix lucida</i>
Plants	Silver bush lupine	<i>Lupinus albifrons</i>
Plants	Slender oats	<i>Avena barbata</i>
Plants	Small fescue	<i>Vulpia microstachys</i>
Plants	Soft chess	<i>Bromus hordeaceus</i>
Plants	Solano grass	<i>Tuctoria mucronata</i>
Plants	Spikerushes	<i>Eleocharis</i> spp.
Plants	Swamp timothy	<i>Crypsis schoenoides</i>
Plants	Sycamore	<i>Platanus</i> sp.
Plants	Tomcat clover	<i>Trifolium willdenovii</i>
Plants	Toyon	<i>Heteromeles arbutifolia</i>
Plants	Tules	<i>Schoenoplectus</i> sp. or <i>Scirpus</i> sp.
Plants	Valley oak	<i>Quercus lobata</i>
Plants	Vinegar weed	<i>Trichostema lanceolatum</i>
Plants	Wedgeleaf	<i>Ceanothus</i> spp.
Plants	White alder	<i>Alnus rhombifolia</i>
Plants	Whiteleaf manzanita	<i>Arctostaphylos viscida</i>
Plants	Wild oats	<i>Avena fatua</i>
Plants	Willow	<i>Salix</i> spp.
Plants	Yellow star-thistle	<i>Centaurea solstitialis</i>

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Plants	Yerba santa	<i>Eriodictyon californicum</i>
Plants	Zoro fescue	<i>Vulpia myuros</i>
Invertebrates	Ancient ant	<i>Pyramica reliquia</i>
Invertebrates	Argentine Ant	<i>Linepithema humile</i>
Invertebrates	California linderiella	<i>Linderiella occidentalis</i>
Invertebrates	Conservancy fairy shrimp	<i>Branchinecta conservatio</i>
Invertebrates	Midvalley fairy shrimp	<i>Branchinecta mesovallensis</i>
Invertebrates	Valley elderberry longhorn beetle	<i>Desmocerus californicus dimorphus</i>
Invertebrates	Vernal pool fairy shrimp	<i>Branchinecta lynchi</i>
Invertebrates	Vernal pool tadpole shrimp	<i>Lepidurus packardi</i>
Amphibians	California tiger salamander	<i>Ambystoma californiense</i>
Amphibians	Foothill yellow-legged frog	<i>Rana boylei</i>
Amphibians	Western spadefoot	<i>Spea hammondi</i>
Reptiles	Common kingsnake	<i>Lampropeltis getula</i>
Reptiles	Giant garter snake	<i>Thamnophis gigas</i>
Reptiles	Gopher snake	<i>Pituophis melanoleucus</i>
Reptiles	Northern alligator lizard	<i>Elgaria coerulea</i>
Reptiles	Western fence lizard	<i>Sceloporus occidentalis</i>
Reptiles	Western pond turtle	<i>Actinemys (formerly Clemmys and Emys) marmorata</i>
Reptiles	Western rattlesnake	<i>Crotalus viridis</i>
Reptiles	Western skink	<i>Eumeces skiltonianus</i>
Birds	Acorn woodpecker	<i>Melanerpes formicivorus</i>
Birds	American bittern	<i>Botaurus lentiginosus</i>
Birds	American coot	<i>Fulica americana</i>
Birds	American crow	<i>Corvus brachyrhynchos</i>
Birds	American goldfinch	<i>Spinus tristis</i>
Birds	American kestrel	<i>Falco sparverius</i>
Birds	American pipit	<i>Anthus rubescens</i>
Birds	American robin	<i>Turdus migratorius</i>
Birds	Anna's hummingbird	<i>Calypte anna</i>
Birds	Ash-throated flycatcher	<i>Myiarchus cinerascens</i>
Birds	Bald eagle	<i>Haliaeetus leucocephalus</i>
Birds	Band-tailed pigeon	<i>Patagioenas fasciata</i>
Birds	Bank swallow	<i>Riparia riparia</i>
Birds	Barn owl	<i>Tyto alba</i>
Birds	Bewick's wren	<i>Thryomanes bewickii</i>
Birds	Black-crowned night heron	<i>Nycticorax nycticorax</i>
Birds	Black-headed grosbeak	<i>Pheucticus melanocephalus</i>
Birds	Black-necked stilt	<i>Himantopus mexicanus</i>
Birds	Blue grosbeak	<i>Passerina caerulea</i>
Birds	Blue-gray gnatcatcher	<i>Polioptila caerulea</i>
Birds	Brewer's blackbird	<i>Euphagus cyanocephalus</i>
Birds	Bufflehead	<i>Bucephala albeola</i>
Birds	Bullock's oriole	<i>Icterus bullockii</i>
Birds	Bushtit	<i>Psaltriparus minimus</i>

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Birds	California black rail	<i>Laterallus jamaicensis coturniculus</i>
Birds	California gull	<i>Larus californicus</i>
Birds	California quail	<i>Lophortyx californicus</i>
Birds	California thrasher	<i>Toxostoma redivivum</i>
Birds	California towhee	<i>Pipilo crissalis</i>
Birds	Cedar waxwing	<i>Bombycilla cedrorum</i>
Birds	Common goldeneye	<i>Bucephala clangula</i>
Birds	Common moorhen/gallinule	<i>Gallinula chloropus</i>
Birds	Dark-eyed junco	<i>Junco hyemalis</i>
Birds	Double-crested cormorant	<i>Phalacrocorax auritus</i>
Birds	Eared grebe	<i>Podiceps nigricollis</i>
Birds	European starling	<i>Sturnus vulgaris</i>
Birds	Fox sparrow	<i>Passerella iliaca</i>
Birds	Golden eagle	<i>Aquila chrysaetos</i>
Birds	Golden-crowned sparrow	<i>Zonotrichia atricapilla</i>
Birds	Grasshopper sparrow	<i>Ammodramus savannarum</i>
Birds	Great blue heron	<i>Ardea herodias</i>
Birds	Great egret	<i>Ardea alba</i>
Birds	Great horned owl	<i>Bubo virginianus</i>
Birds	Greater white-fronted goose	<i>Anser albifrons</i>
Birds	Hairy woodpecker	<i>Picoides villosus</i>
Birds	Hermit thrush	<i>Catharus guttatus</i>
Birds	Horned lark	<i>Eremophila alpestris</i>
Birds	House finch	<i>Carpodacus mexicanus</i>
Birds	House sparrow	<i>Passer domesticus</i>
Birds	House wren	<i>Troglodytes aedon</i>
Birds	Hutton's vireo	<i>Vireo huttoni</i>
Birds	Killdeer	<i>Charadrius vociferus</i>
Birds	Lark sparrow	<i>Chondestes grammacus</i>
Birds	Lazuli bunting	<i>Passerina aemona</i>
Birds	Least Bell's vireo	<i>Vireo bellii pusillus</i>
Birds	Least bittern	<i>Ixobrychus exilis</i>
Birds	Lesser goldfinch	<i>Carduelis psaltria</i>
Birds	Lesser nighthawk	<i>Chordeiles acutipennis</i>
Birds	Loggerhead shrike	<i>Lanius ludovicianus</i>
Birds	Long-eared owl	<i>Asio otus</i>
Birds	Mallard	<i>Anas platyrhynchos</i>
Birds	Marsh wren	<i>Cistothorus palustris</i>
Birds	Mountain plover	<i>Charadrius montanus</i>
Birds	Mountain quail	<i>Oreortyx pictus</i>
Birds	Mourning dove	<i>Zenaida macroura</i>
Birds	Northern harrier	<i>Circus cyaneus</i>
Birds	Northern mockingbird	<i>Mimus polyglottos</i>
Birds	Northern pintail	<i>Anas acuta</i>
Birds	Northern pygmy-owl	<i>Glaucidium gnoma</i>

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Birds	Nuttall's woodpecker	<i>Picoides nuttallii</i>
Birds	Oak titmouse	<i>Baeolophus inornatus</i>
Birds	Orange-crowned warbler	<i>Vermivora celata</i>
Birds	Osprey	<i>Pandion haliaetus</i>
Birds	Pied-billed grebe	<i>Podilymbus podiceps</i>
Birds	Pileated woodpecker	<i>Dryocopus pileatus</i>
Birds	Prairie Falcon	<i>Falco mexicanus</i>
Birds	Purple martin	<i>Progne subis</i>
Birds	Redhead	<i>Aythya americana</i>
Birds	Red-tailed hawk	<i>Buteo jamaicensis</i>
Birds	Red-winged blackbird	<i>Agelaius phoeniceus</i>
Birds	Ruby-crowned kinglet	<i>Regulus calendula</i>
Birds	Ruddy duck	<i>Oxyura jamaicensis</i>
Birds	Rufous-crowned sparrow	<i>Aimophila ruficeps</i>
Birds	Savannah sparrow	<i>Passerculus sandwichensis</i>
Birds	Sage sparrow	<i>Amphispiza belli</i>
Birds	Short-eared owl	<i>Asio flammeus</i>
Birds	Snow goose	<i>Chen caerulescens</i>
Birds	Snowy egret	<i>Egretta thula</i>
Birds	Song sparrow	<i>Melospiza melodia</i>
Birds	Sora	<i>Porzana Carolina</i>
Birds	Spotted towhee	<i>Pipilo maculatus</i>
Birds	Swainson's hawk	<i>Buteo swainsoni</i>
Birds	Tricolored blackbird	<i>Agelaius tricolor</i>
Birds	Tundra swan	<i>Cygnus columbianus</i>
Birds	Virginia rail	<i>Rallus limicola</i>
Birds	Western bluebird	<i>Sialia Mexicana</i>
Birds	Western burrowing owl	<i>Athene cunicularia hypugaea</i>
Birds	Western kingbird	<i>Tyrannus verticalis</i>
Birds	Western meadowlark	<i>Sturnella neglecta</i>
Birds	Western screech-owl	<i>Otus kennicottii</i>
Birds	Western scrub-jay	<i>Aphelocoma californica</i>
Birds	Western snowy plover	<i>Charadrius alexandrinus nivosus</i>
Birds	Western yellow-billed cuckoo	<i>Coccyzus americanus occidentalis</i>
Birds	White-breasted nuthatch	<i>Sitta carolinensis</i>
Birds	White-crowned sparrow	<i>Zonotrichia leucophrys</i>
Birds	White-tailed kite	<i>Elanus leucurus</i>
Birds	Wrentit	<i>Chamaea fasciata</i>
Birds	Yellow-billed magpie	<i>Pica nuttalli</i>
Birds	Yellow-breasted chat	<i>Icteria virens</i>
Birds	Yellow-headed blackbird	<i>Xanthocephalus xanthocephalus</i>
Birds	Yellow-rumped warbler	<i>Dendroica coronata</i>
Mammals	American badger	<i>Taxidea taxus</i>
Mammals	Black-tailed jackrabbit	<i>Lepus californicus</i>
Mammals	Bobcat	<i>Lynx rufus</i>

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Mammals	Brown rat	<i>Rattus norvegicus</i>
Mammals	California ground squirrel	<i>Otospermophilus beecheyi</i>
Mammals	California meadow vole	<i>Microtus californicus</i>
Mammals	Cottontail	<i>Sylvilagus auduboni</i>
Mammals	Coyote	<i>Canis latrans</i>
Mammals	Deer mouse	<i>Peromyscus maniculatus</i>
Mammals	Fox squirrel	<i>Sciurus niger</i>
Mammals	Gray fox	<i>Urocyon cinereoargenteus</i>
Mammals	House mouse	<i>Mus musculus</i>
Mammals	Mule deer	<i>Odocoileus hemionus</i>
Mammals	Pallid bat	<i>Antrozous pallidus</i>
Mammals	Pronghorn	<i>Antilocarpa americana</i>
Mammals	Raccoon	<i>Procyon lotor</i>
Mammals	Roof rat	<i>Rattus rattus</i>
Mammals	San Joaquin pocket mouse	<i>Perognathus inornatus inornatus</i>
Mammals	Striped skunk	<i>Mephitis mephitis</i>
Mammals	Townsend's big-eared bat	<i>Corynorhinus townsendii</i>
Mammals	Tule elk	<i>Cervus elephas</i>
Mammals	Virginia opossum	<i>Didelphis virginiana</i>
Mammals	Western gray squirrel	<i>Sciurus griseus</i>
Mammals	Western red bat	<i>Lasiurus blossevillii</i>