

Common and Scientific Names of Terrestrial Species

Table 12B-1. Common and Scientific Names of Wildlife Species in Terrestrial Biological Resources Chapter

Common Name	Scientific Name
Invertebrates	
Antioch andrenid bee	<i>Perdita scitula antiochensis</i>
Antioch Dunes anthicid beetle	<i>Anthicus antiochensis</i>
Antioch Dunes halictid bee	<i>Sphecodogastra antiochensis</i>
Antioch efferian robberfly	<i>Efferia antiochi</i>
Antioch mutillid wasp	<i>Myrmosula pacifica</i>
Antioch sphecid wasp	<i>Philanthus nasalis</i>
Blennosperma vernal pool andrenid bee	<i>Andrena blennospermatis</i>
California linderiella	<i>Linderiella occidentalis</i>
Conservancy fairy shrimp	<i>Branchinecta conservatio</i>
Curved-foot hygrotus diving beetle	<i>Hygrotus curvipes</i>
Delta green ground beetle	<i>Elaphrus viridis</i>
Hairy water flea	<i>Dumontia oregonensis</i>
Hurd's metapogon robberfly	<i>Metapogon hurdi</i>
Lange's metalmark butterfly	<i>Apodemia mormo langei</i>
Longhorn fairy shrimp	<i>Branchinecta longiantenna</i>
Middlekauff's shieldback katydid	<i>Idiostatus middlekauffi</i>
Midvalley fairy shrimp	<i>Branchinecta mesovallensis</i>
Molestan blister beetle	<i>Lytta molesta</i>
Redheaded sphecid wasp	<i>Eucerceris ruficeps</i>
Ricksecker's water scavenger beetle	<i>Hydrochara rickseckeri</i>
Sacramento anthicid beetle	<i>Anthicus sacramento</i>
Valley elderberry longhorn beetle	<i>Desmocerus californicus dimorphus</i>
Vernal pool fairy shrimp	<i>Branchinecta lynchi</i>
Vernal pool tadpole shrimp	<i>Lepidurus packardi</i>
Fish	
Common carp	<i>Cyprinus carpio</i>
Western mosquitofish	<i>Gambusia affinis</i>
Amphibians	
Bullfrog	<i>Lithobates catesbeianus</i>
California red-legged frog	<i>Rana draytonii</i>
California tiger salamander (Central Valley distinct population segment)	<i>Ambystoma californiense</i>
Pacific chorus frog	<i>Pseudacris regilla</i>
California slender salamander	<i>Batrachoseps attenuatus</i>
Western spadefoot toad	<i>Spea hammondi</i>

Common Name	Scientific Name
Reptiles	
Blainville's horned lizard	<i>Phrynosoma blainvillii</i>
Common gartersnake	<i>Thamnophis sirtalis</i>
Giant garter snake	<i>Thamnophis gigas</i>
San Joaquin coachwhip	<i>Coluber flagellum ruddocki</i>
Western side-blotched lizard	<i>Uta stansburiana elegans</i>
Silvery legless lizard	<i>Anniella pulchra pulchra</i>
Western fence lizard	<i>Sceloporus occidentalis</i>
Western pond turtle	<i>Actinemys marmorata</i>
Western racer	<i>Coluber constrictor mormon</i>
Birds	
American avocet	<i>Recurvirostra americana</i>
American crow	<i>Corvus brachyrhynchos</i>
American goldfinch	<i>Spinus tristis</i>
American kestrel	<i>Falco sparverius</i>
American robin	<i>Turdus migratorius</i>
American wigeon	<i>Anas americana</i>
Bank swallow	<i>Riparia riparia</i>
Bewick's wren	<i>Thryomanes bewickii</i>
Black-bellied plover	<i>Pluvialis squatarola</i>
Black-crowned night-heron	<i>Nycticorax nycticorax</i>
Black-headed grosbeak	<i>Pheucticus melanocephalus</i>
Black-necked stilt	<i>Himantopus mexicanus</i>
Black tern	<i>Chlidonias niger</i>
Brewer's blackbird	<i>Euphagus cyanocephalus</i>
Bryant's savannah sparrow	<i>Passerculus sandwichensis alaudinus</i>
Bufflehead	<i>Bucephala albeola</i>
Bushtit	<i>Psaltriparus minimus</i>
California black rail	<i>Laterallus jamaicensis coturniculus</i>
California clapper rail	<i>Rallus longirostris obsoletus</i>
California horned lark	<i>Eremophila alpestris actia</i>
California least tern	<i>Sternula antillarum browni</i>
California quail	<i>Callipepla californica</i>
Canada goose	<i>Branta canadensis</i>
Canvasback	<i>Aythya valisineria</i>
Cinnamon teal	<i>Anas cyanoptera</i>
Common yellowthroat	<i>Geothlypis trichas</i>
Cooper's hawk	<i>Accipiter cooperii</i>
Double-crested cormorant	<i>Phalacrocorax auritus</i>
Dunlin	<i>Calidris alpina</i>
European starling	<i>Sturnus vulgaris</i>
Ferruginous hawk	<i>Buteo regalis</i>
Gadwall	<i>Anas strepera</i>
Golden eagle	<i>Aquila chrysaetos</i>

Common Name	Scientific Name
Grasshopper sparrow	<i>Ammodramus savannarum</i>
Great blue heron	<i>Ardea herodias</i>
Great egret	<i>Ardea alba</i>
Greater sandhill crane	<i>Grus canadensis tabida</i>
Greater yellowlegs	<i>Tringa melanoleuca</i>
Green-winged teal	<i>Anas crecca</i>
House finch	<i>Haemorhous mexicanus</i>
House sparrow	<i>Passer domesticus</i>
Killdeer	<i>Charadrius vociferous</i>
Least Bell's vireo	<i>Vireo bellii pusillus</i>
Least bittern	<i>Ixobrychus exilis</i>
Least sandpiper	<i>Calidris minutilla</i>
Lesser sandhill crane	<i>Grus canadensis canadensis</i>
Lesser yellowlegs	<i>Tringa flavipes</i>
Loggerhead shrike	<i>Lanius ludovicianus</i>
Long-billed curlew	<i>Numenius americanus</i>
Long-billed dowitcher	<i>Limnodromus scolopaceus</i>
Mallard	<i>Anas platyrhynchos</i>
Marbled godwit	<i>Limosa fedoa</i>
Marsh wren	<i>Cistothorus palustris</i>
Mountain plover	<i>Charadrius montanus</i>
Mourning dove	<i>Zenaida macroura</i>
Northern harrier	<i>Circus cyaneus</i>
Northern pintail	<i>Anas acuta</i>
Northern shoveler	<i>Anas clypeata</i>
Osprey	<i>Pandion haliaetus</i>
Pied-billed grebe	<i>Podilymbus podiceps</i>
Redhead	<i>Aythya americana</i>
Red-necked phalarope	<i>Phalaropus lobatus</i>
Red-shouldered hawk	<i>Buteo lineatus</i>
Red-tailed hawk	<i>Buteo jamaicensis</i>
Red-winged blackbird	<i>Agelaius phoeniceus</i>
Ring-necked duck	<i>Aythya collaris</i>
Ring-necked pheasant	<i>Phasianus colchicus</i>
Ruddy duck	<i>Oxyura jamaicensis</i>
Saltmarsh common yellowthroat	<i>Geothlypis trichas sinuosa</i>
Semipalmated plover	<i>Charadrius semipalmatus</i>
Short-billed dowitcher	<i>Limnodromus griseus</i>
Short-eared owl	<i>Asio flammeus</i>
Snow goose	<i>Chen caerulescens</i>
Snowy egret	<i>Egretta thula</i>
Song sparrow "Modesto" population	<i>Melospiza melodia</i>
Spotted towhee	<i>Pipilo maculatus</i>
Suisun song sparrow	<i>Melospiza melodia maxillaris</i>

Common Name	Scientific Name
Swainson's hawk	<i>Buteo swainsoni</i>
Tree swallow	<i>Tachycineta bicolor</i>
Tricolored blackbird	<i>Agelaius tricolor</i>
Tule greater white-fronted goose	<i>Anser albifrons elgasi</i>
Western burrowing owl	<i>Athene cunicularia hypugaea</i>
Western meadowlark	<i>Sturnella neglecta</i>
Western sandpiper	<i>Calidris mauri</i>
Western scrub-jay	<i>Aphelocoma californica</i>
Western yellow-billed cuckoo	<i>Coccyzus americanus occidentalis</i>
Whimbrel	<i>Numenius phaeopus</i>
White-faced ibis	<i>Plegadis chihi</i>
White-fronted goose	<i>Anser albifrons</i>
White-tailed kite	<i>Elanus leucurus</i>
Willet	<i>Tringa semipalmata</i>
Wilson's phalarope	<i>Phalaropus tricolor</i>
Wrentit	<i>Chamaea fasciata</i>
Yellow-breasted chat	<i>Icteria virens</i>
Yellow warbler	<i>Setophaga petechia</i>
Yellow-headed blackbird	<i>Xanthocephalus xanthocephalus</i>

Mammals

American badger	<i>Taxidea taxus</i>
American beaver	<i>Castor canadensis</i>
Big brown bat	<i>Eptesicus fuscus</i>
Black rat	<i>Rattus rattus</i>
Black-tailed deer	<i>Odocoileus hemionus columbianus</i>
Black-tailed jackrabbit	<i>Lepus californicus</i>
Botta's pocket gopher	<i>Thomomys bottae</i>
California ground squirrel	<i>Spermophilus beecheyi</i>
California myotis	<i>Myotis californicus</i>
California vole	<i>Microtus californicus</i>
Canyon bat	<i>Parastrellus hesperus</i>
Coyote	<i>Canis latrans</i>
Desert cottontail	<i>Sylvilagus audubonii</i>
Hoary bat	<i>Lasiurus cinereus</i>
Little brown bat	<i>Myotis lucifugus</i>
Mexican free-tailed bat	<i>Tadarida brasiliensis</i>
Muskrat (Common)	<i>Ondatra zibethicus</i>
Ornate shrew	<i>Sorex ornatus</i>
Pallid Bat	<i>Antrozous pallidus</i>
Riparian brush rabbit	<i>Sylvilagus bachmani riparius</i>
Riparian woodrat (San Joaquin Valley)	<i>Neotoma fuscipes riparia</i>
Salt marsh harvest mouse	<i>Reithrodontomys raviventris</i>
San Joaquin pocket mouse	<i>Perognathus inornatus inornatus</i>
San Joaquin kit fox	<i>Vulpes macrotis mutica</i>

Common Name	Scientific Name
Silver-haired bat	<i>Lasionycteris noctivagans</i>
Striped skunk	<i>Mephitis mephitis</i>
Suisun shrew	<i>Sorex ornatus sinuosus</i>
Townsend's big-eared bat	<i>Corynorhinus townsendii</i>
Townsend's mole	<i>Scapanus townsendii</i>
Tule elk	<i>Cervus elaphus nannodes</i>
Western gray squirrel	<i>Sciurus griseus</i>
Western harvest mouse	<i>Reithrodontomys megalotis</i>
Western mastiff bat	<i>Eumops perotis californicus</i>
Western red bat	<i>Lasiurus blossevillii</i>
Western small-footed myotis	<i>Myotis ciliolabrum</i>
Yuma myotis	<i>Myotis yumanensis</i>

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2 **Table 12B-2. Common and Scientific Names of Plant Species in Terrestrial Biological Resources Chapter**

Common Name	Scientific Name
Alkali bulrush	<i>Schoenoplectus maritimus</i>
Alkali heath	<i>Frankenia salina</i>
Alkali mallow	<i>Malvella leprosa</i>
Alkali milk-vetch	<i>Astragalus tener</i> var. <i>tener</i>
Alkali weed	<i>Cressa truxillensis</i>
Antioch Dunes buckwheat	<i>Eriogonum nudum</i> var. <i>psychicola</i>
Antioch Dunes evening-primrose	<i>Oenothera deltoides</i> subsp. <i>howellii</i>
Baker's navarretia	<i>Navarretia leucocephala</i> subsp. <i>bakeri</i>
Baltic rush	<i>Juncus balticus</i>
Barb goatgrass	<i>Aegilops triuncialis</i>
Barbgrass	<i>Hainardia cylindrica</i>
Barnyard grass	<i>Echinochloa crus-galli</i>
Beach suncup	<i>Camissoniopsis cheiranthifolia</i>
Bearded popcorn-flower	<i>Plagiobothrys hystriculus</i>
Bermuda grass	<i>Cynodon dactylon</i>
Big tarplant	<i>Blepharizonia plumosa</i>
Bigleaf maple	<i>Acer macrophyllum</i>
Bindweed	<i>Convolvulus arvensis</i>
Black locust	<i>Robinia pseudoacacia</i>
Blennosperma	<i>Blennosperma nanum</i>
Blessed milk thistle	<i>Silybum marianum</i>
Boggs Lake hedge-hyssop	<i>Gratiola heterosepala</i>
Bolander's water-hemlock	<i>Cicuta maculata</i> var. <i>bolanderi</i>
Box elder	<i>Acer negundo</i>
Brass buttons	<i>Cotula coronopifolia</i>
Brazilian waterweed	<i>Egeria densa</i>
Brittlescale	<i>Atriplex depressa</i>

Common Name	Scientific Name
Bristly sedge	<i>Carex comosa</i>
Broadleaf arrowhead	<i>Sagittaria latifolia</i>
Brownie thistle	<i>Cirsium quercetorum</i>
Bulrush	<i>Schoenoplectus</i> sp.
Bur-reed	<i>Sparganium</i> sp.
Buttonbush	<i>Cephalanthus occidentalis</i>
California buckeye	<i>Aesculus californica</i>
California bulrush	<i>Schoenoplectus californicus</i>
California golden violet	<i>Viola pedunculata</i>
California sycamore	<i>Platanus racemosa</i>
Caper-fruited tropidocarpum	<i>Tropidocarpum capparideum</i>
Carquinez goldenbush	<i>Isocoma arguta</i>
Cattail	<i>Typha</i> sp.
Chamisso's lupine	<i>Lupinus chamissonis</i>
Chinese tallow	<i>Triadica sebifera</i>
Coast buckwheat	<i>Eriogonum latifolium</i>
Cocklebur	<i>Xanthium strumarium</i>
Colusa grass	<i>Neostapfia colusana</i>
Common mallow	<i>Malva neglecta</i>
Common reed	<i>Phragmites australis</i>
Common spikerush	<i>Eleocharis palustris</i>
Common spikeweed	<i>Centromadia pungens</i> subsp. <i>pungens</i>
Contra Costa goldfields	<i>Lasthenia conjugens</i>
Contra Costa wallflower	<i>Erysimum capitatum</i> var. <i>angustatum</i>
Cotulaleaf navarretia	<i>Navarretia cotulifolia</i>
Coyote wildmint	<i>Monardella villosa</i>
Creeping wildrye	<i>Elymus triticoides</i>
Crownscale	<i>Atriplex coronata</i> var. <i>coronata</i>
Curly dock	<i>Rumex crispus</i>
Dallisgrass	<i>Paspalum dilatatum</i>
Deerweed	<i>Acmispon glaber</i>
Delta button celery	<i>Eryngium racemosum</i>
Delta mudwort	<i>Limosella australis</i> (formerly <i>L. subulata</i>)
Delta tule pea	<i>Lathyrus jepsonii</i> var. <i>jepsonii</i>
Delta woolly marbles	<i>Psilocarphus brevissimus</i> var. <i>multiflorus</i>
Diamond-petaled California poppy	<i>Eschscholzia rhombipetala</i>
Dwarf downingia	<i>Downingia pusilla</i>
Eel-grass pondweed	<i>Potamogeton zosteriformis</i>
Eurasian watermilfoil	<i>Myriophyllum spicatum</i>
Fennel	<i>Foeniculum vulgare</i>
Ferris' goldfields	<i>Lasthenia ferrisiae</i>
Ferris's milk-vetch	<i>Astragalus tener</i> var. <i>ferrisiae</i>
Field mustard	<i>Brassica rapa</i>

Common Name	Scientific Name
Flattop sedge	<i>Cyperus eragrostis</i>
Floating water primrose	<i>Ludwigia peploides</i>
Fragrant fritillary	<i>Fritillaria liliacea</i>
Gairdner's yampah	<i>Perideridia gairdneri</i> subsp. <i>gairdneri</i>
Giant reed	<i>Arundo donax</i>
Grand redstem	<i>Ammannia robusta</i>
Hairy false goldenaster	<i>Heterotheca villosa</i>
Hard-stem bulrush	<i>Schoenoplectus acutus</i>
Heartscale	<i>Atriplex cordulata</i> var. <i>cordulata</i>
Heckard's peppergrass	<i>Lepidium latipes</i> var. <i>heckardii</i>
Himalayan blackberry	<i>Rubus armeniacus</i>
Hogwallow starfish	<i>Hesperevax caulescens</i>
Hoover's cryptantha	<i>Cryptantha hooveri</i>
Hydrilla	<i>Hydrilla verticillata</i>
Hyssop loosestrife	<i>Lythrum hyssopifolium</i>
Iodine bush	<i>Allenrolfea occidentalis</i>
Italian ryegrass	<i>Festuca perennis</i>
Italian thistle	<i>Carduus pycnocephalus</i>
Keck's checkerbloom	<i>Sidalcea keckii</i>
Johnny jump-up	<i>Viola cornuta</i>
Knotweed	<i>Polygonum aviculare</i>
Legenere	<i>Legenere limosa</i>
Lost Hills crownscale	<i>Atriplex coronata</i> var. <i>vallicola</i>
Marsh skullcap	<i>Scutellaria galericulata</i>
Mason's lilaeopsis	<i>Lilaeopsis masonii</i>
Medusahead	<i>Elymus caput-medusae</i>
Mourning bride	<i>Scabiosa atropurpurea</i>
Mt. Diablo buckwheat	<i>Eriogonum truncatum</i>
Mulefat	<i>Baccharis salicifolia</i>
Northern California black walnut	<i>Juglans hindsii</i>
Nakedstem buckwheat (nude buckwheat)	<i>Eriogonum nudum</i> subsp. <i>auriculatum</i>
Oregon ash	<i>Fraxinus latifolia</i>
Pampas grass	<i>Cortaderia selloana</i>
Pappose tarplant	<i>Centromadia parryi</i> subsp. <i>parryi</i>
Parrot feather	<i>Myriophyllum aquaticum</i>
Parry's rough tarplant	<i>Centromadia parryi</i> subsp. <i>rudis</i>
Palmate-bracted bird's-beak	<i>Chloropyron palmatum</i>
Perennial pepperweed	<i>Lepidium latifolium</i>
Pickleweed	<i>Salicornia</i> sp.
Poison hemlock	<i>Conium maculatum</i>
Purple loosestrife	<i>Lythrum salicaria</i>
Purple starthistle	<i>Centaurea calcitrapa</i>
Rabbitsfoot grass	<i>Polypogon monspeliensis</i>

Common Name	Scientific Name
Recurved larkspur	<i>Delphinium recurvatum</i>
Red sesbania	<i>Sesbania punicea</i>
Ripgut brome	<i>Bromus diandrus</i>
Round-leaved filaree	<i>California macrophylla</i>
Russian thistle	<i>Salsola tragus</i>
Sago pondweed	<i>Stuckenia pectinata</i>
Saline clover	<i>Trifolium hydrophilum</i>
Saltbush	<i>Atriplex canescens</i>
Saltgrass	<i>Distichlis spicata</i>
Saltmarsh dodder	<i>Cuscuta pacifica</i> subsp. <i>pacifica</i>
Sanford's arrowhead	<i>Sagittaria sanfordii</i>
San Joaquin spearscale	<i>Atriplex joaquiniana</i>
Showy rancheria clover	<i>Trifolium amoenum</i>
Side-flowering skullcap	<i>Scutellaria lateriflora</i>
Silver bush lupine	<i>Lupinus albifrons</i>
Slough thistle	<i>Cirsium crassicaule</i>
Small-flowered morning-glory	<i>Convolvulus simulans</i>
Soft bird's-beak	<i>Chloropyron molle</i> subsp. <i>molle</i> (formerly <i>Cordylanthus mollis</i> subsp. <i>mollis</i>)
Solano grass	<i>Tuctoria mucronata</i>
South American spongeplant	<i>Limnobium laevigatum</i>
Stinkbells	<i>Fritillaria agrestis</i>
Streamside daisy	<i>Erigeron biolettii</i>
Suisun Marsh aster	<i>Symphotrichum lentum</i> (formerly <i>Aster lentum</i>)
Suisun thistle	<i>Cirsium hydrophilum</i> var. <i>hydrophilum</i>
Swamp timothy	<i>Crypsis schoenoides</i>
Tamarisk	<i>Tamarix</i> sp.
Telegraph weed	<i>Heterotheca grandiflora</i>
Thistle	<i>Carduus</i> sp.
Tree of heaven	<i>Ailanthus altissima</i>
Valley oak	<i>Quercus lobata</i>
Vernal pool smallscale	<i>Atriplex persistens</i>
Vetch	<i>Vicia</i> sp.
Water hyacinth	<i>Eichhornia crassipes</i>
Water smartweed	<i>Persicaria amphibia</i>
Watershield	<i>Brasenia schreberi</i>
Waxy mannagrass	<i>Glyceria declinata</i>
Wild barley	<i>Hordeum murinum</i> subsp. <i>leporinum</i>
Wild heliotrope	<i>Heliotropium curassavicum</i>
Wild lettuce	<i>Lactuca serriola</i>
Wild oat	<i>Avena fatua</i>
Wild radish	<i>Raphanus raphanistrum</i>

Common Name	Scientific Name
Woolly rose-mallow	<i>Hibiscus lasiocarpus</i> var. <i>occidentalis</i>
Wright's trichocoronis	<i>Trichocoronis wrightii</i> var. <i>wrightii</i>
Yellow flag iris	<i>Iris pseudacorus</i>
Yellow starthistle	<i>Centaurea solstitialis</i>
Yerba mansa	<i>Anemopsis californica</i>

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