

APPENDIX D
Biological Resources Information

APPENDIX D-1
Plant Species Compendium

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Plant Species Compendium

PLANTS

EUDICOTS

VASCULAR SPECIES

ADOXACEAE—MUSKROOT FAMILY

Sambucus nigra ssp. *caerulea*—blue elderberry

AMARANTHACEAE—AMARANTH FAMILY

* *Amaranthus albus*—prostrate pigweed*

ANACARDIACEAE—SUMAC OR CASHEW FAMILY

* *Schinus terebinthifolius*—Brazilian peppertree*

APIACEAE—CARROT FAMILY

* *Apium graveolens*—wild celery*

Foeniculum vulgare—fennel*

ASTERACEAE—SUNFLOWER FAMILY

Ambrosia psilostachya—western ragweed

Artemisia californica—California sagebrush

Baccharis pilularis—coyote brush

Baccharis salicifolia—mulefat

* *Carduus pycnocephalus*—Italian plumeless thistle*

* *Centaurea melitensis*—Maltese star-thistle*

* *Cirsium vulgare*—bull thistle*

Encelia californica—California brittle bush

* *Erigeron bonariensis*—asthmaweed*

Erigeron canadensis—Canadian horseweed

* *Glebionis coronaria*—crowndaisy*

* *Helminthotheca echioides*—bristly oxtongue*

Isocoma menziesii var. *menziesii*—Menzies' goldenbush

* *Lactuca serriola*—prickly lettuce*

Pluchea sericea—arrow weed

Silybum marianum—blessed milkthistle*

* *Sonchus asper*—spiny sowthistle*

* *Sonchus oleraceus*—common sowthistle*

Xanthium strumarium—cocklebur

APPENDIX D-1 (Continued)

BIGNONIACEAE—BIGNONIA FAMILY

- * *Jacaranda mimosifolia*—blue jacaranda*

BRASSICACEAE—MUSTARD FAMILY

- * *Cakile maritima*—European searocket
- * *Hirschfeldia incana*—shortpod mustard
- * *Raphanus sativus*—cultivated radish

CACTACEAE—CACTUS FAMILY

- Opuntia littoralis*—coast prickly pear

CARYOPHYLLACEAE—PINK FAMILY

- * *Polycarpon tetraphyllum*—fourleaf manyseed

CHENOPODIACEAE—GOOSEFOOT FAMILY

- Atriplex lentiformis*—quailbush
- * *Atriplex semibaccata*—Australian saltbush
- * *Bassia hyssopifolia*—fivehorn smotherweed
- * *Beta vulgaris*—common beet
- * *Chenopodium album*—lambsquarters
- * *Chenopodium murale*—nettleleaf goosefoot
- Salicornia pacifica*—pickleweed
- * *Salsola tragus*—prickly Russian thistle

CLEOMACEAE—CLEOME FAMILY

- Peritoma arborea*—bladderpod spiderflower

CONVOLVULACEAE—MORNING-GLORY FAMILY

- * *Convolvulus arvensis*—field bindweed
- Cressa truxillensis*—alkali weed

EUPHORBIACEAE—SPURGE FAMILY

- Croton setiger*—dove weed
- Euphorbia albomarginata*—whitemargin sandmat
- * *Euphorbia serpens*—matted sandmat
- * *Ricinus communis*—castorbean

FABACEAE—LEGUME FAMILY

- * *Acacia longifolia*—Sydney golden wattle
- * *Acacia redolens*—bank catclaw
- * *Ceratonia siliqua*—St. John's bread
- * *Lotus corniculatus*—bird's-foot trefoil

APPENDIX D-1 (Continued)

GERANIACEAE—GERANIUM FAMILY

- * *Erodium cicutarium*—redstem stork's bill

MALVACEAE—MALLOW FAMILY

- * *Malva parviflora*—cheeseweed mallow
- Malvella leprosa*—alkali mallow

MYRSINACEAE—MYRSINE FAMILY

- * *Lysimachia arvensis*—scarlet pimpernel

MYRTACEAE—MYRTLE FAMILY

- * *Eucalyptus camaldulensis*—river redgum
- * *Eucalyptus citriodora*—lemonscented gum
- * *Eucalyptus sideroxylon*—red ironbark

OLEACEAE—OLIVE FAMILY

- * *Olea europaea*—olive

ONAGRACEAE—EVENING PRIMROSE FAMILY

Oenothera elata—Hooker's evening primrose

POLYGONACEAE—BUCKWHEAT FAMILY

- Eriogonum fasciculatum*—California buckwheat
- Persicaria lapathifolia*—smartweed
- * *Polygonum aviculare*—prostrate knotweed
- * *Rumex crispus*—curly dock
- Rumex fueginus*—golden dock

PORTULACACEAE—PURSLANE FAMILY

- * *Portulaca oleracea*—little hogweed

SCROPHULARIACEAE—FIGWORT FAMILY

- * *Myoporum laetum*—myoporum

SOLANACEAE—NIGHTSHADE FAMILY

- * *Nicotiana glauca*—tree tobacco
- Solanum americanum*—American black nightshade

APPENDIX D-1 (Continued)

GYMNOSPERMS AND GNETOPHYTES

VASCULAR SPECIES

PINACEAE—PINE FAMILY

- * *Pinus halepensis*—aleppo pine
- * *Pinus pinea*—Italian stone pine

MONOCOTS

VASCULAR SPECIES

ARECACEAE—PALM FAMILY

- * *Washingtonia robusta*—Washington fan palm

CYPERACEAE—SEDGE FAMILY

- * *Cyperus involucratus*—umbrella plant
- Schoenoplectus acutus*—hardstem bulrush
- Schoenoplectus californicus*—California bulrush

JUNCACEAE—RUSH FAMILY

- Juncus mexicanus*—Mexican rush

POACEAE—GRASS FAMILY

- * *Agrostis avenacea*—Pacific bentgrass
- * *Avena barbata*—slender oat
- Avena fatua*—wild oat
- * *Bromus catharticus*—rescuegrass
- * *Bromus diandrus*—ripgut brome
- * *Bromus hordeaceus*—soft brome
- * *Cynodon dactylon*—Bermudagrass
- Distichlis spicata*—salt grass
- * *Festuca perennis*—perennial rye grass
- Hordeum murinum*—mouse barley
- Leptochloa fusca ssp. uninervia*—Mexican sprangletop
- * *Pennisetum clandestinum*—kikuyugrass
- * *Pennisetum setaceum*—fountain grass
- * *Phalaris minor*—littleseed canarygrass
- * *Poa annua*—annual bluegrass
- * *Polypogon monspeliensis*—annual rabbitsfoot grass
- * *Polypogon viridis*—beardless rabbitsfoot grass

APPENDIX D-2
Wildlife Species Compendium

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Wildlife Species Compendium

WILDLIFE

BIRD

BLACKBIRDS, ORIOLES AND ALLIES

ICTERIDAE—BLACKBIRDS

Euphagus cyanocephalus—Brewer's blackbird

Sturnella neglecta—western meadowlark

BUSHTITS

AEGITHALIDAE—LONG-TAILED TITS AND BUSHTITS

Psaltriparus minimus—bushtit

CARDINALS, GROSBEAKS AND ALLIES

CARDINALIDAE—CARDINALS AND ALLIES

Piranga ludoviciana—western tanager

FALCONS

FALCONIDAE—CARACARAS AND FALCONS

Falco mexicanus—prairie falcon

Falco sparverius—American kestrel

FINCHES

FRINGILLIDAE—FRINGILLINE AND CARDUELINE FINCHES AND ALLIES

Spinus psaltria—lesser goldfinch

FLYCATCHERS

TYRANNIDAE—TYRANT FLYCATCHERS

Sayornis nigricans—black phoebe

Tyrannus verticalis—western kingbird

Tyrannus vociferans—Cassin's kingbird

HAWKS

APPENDIX D-2 (Continued)

ACCIPITRIDAE—HAWKS, KITES, EAGLES, AND ALLIES

Buteo jamaicensis—red-tailed hawk

Circus hudsonius—northern harrier

HERONS AND BITTERNS

ARDEIDAE—HERONS, BITTERNS, AND ALLIES

Egretta thula—snowy egret

HUMMINGBIRDS

TROCHILIDAE—HUMMINGBIRDS

Calypte anna—Anna's hummingbird

Selasphorus sasin—Allen's hummingbird

PIGEONS AND DOVES

COLUMBIDAE—PIGEONS AND DOVES

Zenaida macroura—mourning dove

SHOREBIRDS

RECURVIROSTRIDAE—STILTS AND AVOCETS

Himantopus mexicanus—black-necked stilt

CHARADRIIDAE—LAPWINGS AND PLOVERS

Charadrius vociferus—killdeer

SHRIKES

LANIIDAE—SHRIKES

Lanius ludovicianus—loggerhead shrike

STARLINGS AND ALLIES

STURNIDAE—STARLINGS

* *Sturnus vulgaris*—European starling

SWALLOWS

HIRUNDINIDAE—SWALLOWS

Hirundo rustica—barn swallow

Petrochelidon pyrrhonota—cliff swallow

Stelgidopteryx serripennis—northern rough-winged swallow

APPENDIX D-2 (Continued)

THRUSHES

TURDIDAE—THRUSHES

Sialia mexicana—western bluebird

WOOD WARBLERS AND ALLIES

PARULIDAE—WOOD-WARBLERS

Setophaga coronata—yellow-rumped warbler

NEW WORLD SPARROWS

PASSERELLIDAE—NEW WORLD SPARROWS

Melospiza melodia—song sparrow

Melospiza crissalis—California towhee

MAMMAL

DOMESTIC

CANIDS

CANIDAE—WOLVES AND FOXES

Canis latrans—coyote

HARES AND RABBITS

LEPORIDAE—HARES AND RABBITS

Sylvilagus audubonii—desert cottontail

POCKET GOPHERS

GEOMYIDAE—POCKET GOPHERS

Thomomys bottae—Botta's pocket gopher

SQUIRRELS

SCIURIDAE—SQUIRRELS

Spermophilus (Otospermophilus) beecheyi—California ground squirrel

* *Sciurus niger*—eastern fox squirrel

APPENDIX D-2 (Continued)

REPTILE

LIZARDS

PHRYNOSOMATIDAE—IGUANID LIZARDS

Sceloporus occidentalis—western fence lizard

Uta stansburiana—common side-blotched lizard

* signifies introduced (non-native) species