

## Appendix D



USFWS

*Leopard Frog*

## **Wildlife and Plant Common and Scientific Names**

## Wildlife and Plant Common and Scientific Names

Common Name	Scientific Name
<b>WATERBIRDS</b>	
Bittern, American	<i>Botaurus lentiginosus</i>
Bittern, least	<i>Ixobrychus exilis</i>
Cormorant, double-crested	<i>Phalacrocorax auritus</i>
Egret, great	<i>Ardea alba</i>
Grebe, pied-billed	<i>Podilymbus podiceps</i>
Gull, Bonaparte's	<i>Larus philadelphia</i>
Gull, little	<i>Larus minutus</i>
Heron, great-blue	<i>Ardea herodias</i>
Loon, common	<i>Gavia immer</i>
Loon, red-throated	<i>Gavia stellata</i>
Night-heron, black-crowned	<i>Nycticorax nycticorax</i>
Rail, king	<i>Rallus elegans</i>
Rail, Virginia	<i>Rallus limicola</i>
Rail, yellow	<i>Coturnicops noveboracensis</i>
Sora	<i>Porzana carolina</i>
Tern, black	<i>Chlidonias niger</i>
Tern, common	<i>Sterna hirundo</i>
<b>WATERFOWL</b>	
American black duck	<i>Anas rubripes</i>
Blue-winged teal	<i>Anas discors</i>
Canvasback	<i>Aythya valisneria</i>
Goldeneye, Barrow's	<i>Bucephala islandica</i>
Goldeneye, common	<i>Bucephala clangula</i>
Goose, Canada	<i>Branta canadensis</i>
Goose, greater snow	<i>Chen caerulescens</i>
Long-tailed duck	<i>Clangula hyemalis</i>
Mallard	<i>Anas platyrhynchos</i>
Merganser, common	<i>Mergus merganser</i>
Merganser, hooded	<i>Lophodytes cucullatus</i>

Common Name	Scientific Name
<b>WATERFOWL CONT.</b>	
Northern pintail	<i>Anas acuta</i>
Redhead	<i>Aythya americana</i>
Ring-necked duck	<i>Aythya collaris</i>
Scaup, greater	<i>Aythya marila</i>
Scaup, lesser	<i>Aythya affinis</i>
Scoter, white-winged	<i>Melanitta fusca</i>
Swan, mute	<i>Cygnus olor</i>
Swan, tundra	<i>Cygnus columbianus</i>
Wood duck	<i>Aix sponsa</i>
<b>SHOREBIRDS</b>	
Dowitcher, short-billed	<i>Limnodromus griseus</i>
Dunlin	<i>Calidris alpina</i>
Godwit, hudsonian	<i>Limosa haemastica</i>
Godwit, marbled	<i>Limosa fedoa</i>
Killdeer	<i>Charadrius vociferus</i>
Phalarope, Wilson's	<i>Phalaropus tricolor</i>
Plover, American golden	<i>Pluvialis dominica</i>
Plover, black-bellied	<i>Pluvialis squatarola</i>
Plover, piping	<i>Charadrius melodus</i>
Red knot	<i>Calidris canutus</i>
Sanderling	<i>Calidris alba</i>
Sandpiper, buff-breasted	<i>Tryngites subruficollis</i>
Sandpiper, least	<i>Calidris minutilla</i>
Sandpiper, pectoral	<i>Calidris melanotos</i>
Sandpiper, semipalmated	<i>Calidris pusilla</i>
Sandpiper, solitary	<i>Tringa solitaria</i>
Sandpiper, upland	<i>Bartramia longicauda</i>
Snipe, Wilson's	<i>Gallinago gallinago</i>
Whimbrel	<i>Numenius phaeopus</i>
Woodcock, American	<i>Scolopax minor</i>

Common Name	Scientific Name
<b>SHOREBIRDS CONT.</b>	
Yellowlegs, greater	<i>Tringa melanoleuca</i>
Yellowlegs, lesser	<i>Tringa flavipes</i>
<b>LANDBIRDS</b>	
American kestrel	<i>Falco sparverius</i>
Bald eagle	<i>Haliaeetus leucocephalus</i>
Baltimore oriole	<i>Icterus galbula</i>
Belted kingfisher	<i>Ceryle alcyon</i>
Black-billed cuckoo	<i>Coccyzus erythrophthalmus</i>
Blackbird, rusty	<i>Euphagus carolinus</i>
Bobolink	<i>Dolichonyx oryzivorus</i>
Brown thrasher	<i>Toxostoma rufum</i>
Chimney swift	<i>Chaetura pelagica</i>
Common nighthawk	<i>Chordeiles minor</i>
Eastern kingbird	<i>Tyrannus tyrannus</i>
Eastern meadowlark	<i>Sternella magna</i>
Eastern towhee	<i>Pipilo erythrophthalmus</i>
Eastern wood-pewee	<i>Contopus virens</i>
Flycatcher, olive-sided	<i>Contopus cooperi</i>
Flycatcher, willow	<i>Empidonax traillii</i>
Grouse, ruffed	<i>Bonasa umbellus</i>
Grouse, spruce	<i>Falcapennis canadensis</i>
Hawk, Cooper's	<i>Accipiter cooperii</i>
Hawk, red-shouldered	<i>Buteo lineatus</i>
Loggerhead shrike	<i>Lanius ludovicianus</i>
Louisiana waterthrush	<i>Seiurus motacilla</i>
Osprey	<i>Pandion haliaetus</i>
Owl, barn	<i>Tyto alba</i>
Owl, long-eared	<i>Asio otus</i>
Owl, short-eared	<i>Asio flammeus</i>
Northern bobwhite	<i>Colinus virginianus</i>

Common Name	Scientific Name
<b>LANDBIRDS CONT.</b>	
Northern flicker	<i>Colaptes auratus</i>
Northern goshawk	<i>Accipiter gentilis</i>
Northern harrier	<i>Circus cyaneus</i>
Peregrine falcon	<i>Falco peregrinus</i>
Purple martin	<i>Progne subis</i>
Rose-breasted grosbeak	<i>Pheucticus ludovicianus</i>
Scarlet tanager	<i>Piranga olivacea</i>
Sparrow, field	<i>Spizella pusilla</i>
Sparrow, grasshopper	<i>Ammodramus savannarum</i>
Sparrow, Henslow's	<i>Ammodramus henslowii</i>
Sparrow, savannah	<i>Passerculus sandwichensis</i>
Sparrow, song	<i>Melospiza melodia</i>
Sparrow, vesper	<i>Pooecetes gramineus</i>
Swallow, barn	<i>Hirundo rustica</i>
Thrush, wood	<i>Hylocichla mustelina</i>
Veery	<i>Catharus fuscescens</i>
Warbler, bay-breasted	<i>Dendroica castanea</i>
Warbler, blackpoll	<i>Dendroica striata</i>
Warbler, black-throated-blue	<i>Dendroica caerulescens</i>
Warbler, blue-winged	<i>Vermivora pinus</i>
Warbler, Canada	<i>Wilsonia canadensis</i>
Warbler, cerulean	<i>Dendroica cerulea</i>
Warbler, chestnut-sided	<i>Dendroica pensylvanica</i>
Warbler, golden-winged	<i>Vermivora chrysoptera</i>
Warbler, prairie	<i>Dendroica discolor</i>
Warbler, prothonotary	<i>Protonotaria citrea</i>
Warbler, worm-eating	<i>Helmitheros vermivora</i>
Whip-poor-will	<i>Caprimulgus vociferus</i>
Woodpecker, black-backed	<i>Picoides arcticus</i>
Woodpecker, red-headed	<i>Melanerpes erythrocephalus</i>
Wren, sedge	<i>Cistothorus platensis</i>

Common Name	Scientific Name
<b>MAMMALS</b>	
Bat, big brown	<i>Eptesicus fuscus</i>
Bat, eastern red	<i>Lasarius borealis</i>
Bat, hoary	<i>Lasarius cinerius</i>
Bat, Indiana	<i>Myotis sodalis</i>
Bat, little brown	<i>Myotis lucifugus</i>
Bat, northern long-eared	<i>Myotis septentrionalis</i>
Bat, silver-haired	<i>Lasionycteris noctivagans</i>
Bat, eastern small-footed	<i>Myotis leibii</i>
Black bear	<i>Ursus americanus</i>
Bobcat	<i>Lynx rufus</i>
Bog lemming, northern	<i>Synaptomys borealis</i>
Bog lemming, southern	<i>Synaptomys cooperi</i>
Eastern pipistrelle	<i>Pipistrellus subflavus</i>
Flying squirrel, northern	<i>Glaucomys sabrinus</i>
Flying squirrel, southern	<i>Glaucomys volans</i>
Fox, gray	<i>Urocyon cinereoargenteus</i>
Lynx	<i>Lynx canadensis</i>
Marten	<i>Martes americana</i>
Mink	<i>Mustela vison</i>
Mole, hairy-tailed	<i>Parascalops breweri</i>
Mountain lion	<i>Puma concolor</i>
Muskrat	<i>Ondatra zibethicus</i>
New England cottontail	<i>Sylvilagus transitionalis</i>
River otter	<i>Lontra canadensis</i>
Shrew, long-tailed	<i>Sorex dispar</i>
Shrew, masked	<i>Sorex cinereus</i>
Shrew, pygmy	<i>Sorex hoyi</i>
Shrew, smoky	<i>Sorex fumeus</i>
Shrew, water	<i>Sorex palustris</i>
Vole, rock	<i>Microtus chrotorrhinus</i>

Common Name	Scientific Name
<b>MAMMALS CONT.</b>	
Vole, woodland	<i>Microtus pinetorum</i>
Weasel, long-tailed	<i>Mustela frenata</i>
Wolf, gray	<i>Canis lupus</i>
<b>AMPHIBIANS</b>	
Common mudpuppy	<i>Necturus maculosus</i>
Fowler's toad	<i>Bufo fowleri</i>
Salamander, blue-spotted	<i>Ambystoma laterale</i>
Salamander, four-toed	<i>Hemidactylium scutatum</i>
Salamander, Jefferson	<i>Ambystoma jeffersonianum</i>
Salamander, spotted	<i>Ambystoma maculatum</i>
Western chorus frog	<i>Pseudacris triseriata</i>
<b>REPTILES</b>	
Brown snake	<i>Storeria dekayi</i>
Eastern racer	<i>Coluber constrictor</i>
Eastern ratsnake	<i>Elaphe obseleta</i>
Eastern ribbon snake	<i>Thamnophis sauritus sauritis</i>
Five-lined skink	<i>Eumeces fasciatus</i>
Northern water snake	<i>Nerodia sipedon</i>
Smooth green snake	<i>Liochlorophis vernalis</i>
Timber rattlesnake	<i>Crotalus horridus</i>
Turtle, common musk	<i>Sternotherus odoratus</i>
Turtle, spiny softshell	<i>Apalone spinifera</i>
Turtle, spotted	<i>Clemmys guttata</i>
Turtle, wood	<i>Clemmys insculpta</i>
<b>FISH</b>	
American eel	<i>Anguilla rostrata</i>
American brook lamprey	<i>Lampetra appendix</i>
American shad	<i>Alosa sapidissima</i>
Arctic char	<i>Salvelinus alpinus</i>

Common Name	Scientific Name
<b>FISH CONT.</b>	
Atlantic salmon-landlocked	<i>Salmo salar</i>
Blackchin shiner	<i>Notropis heterodon</i>
Blacknose shiner	<i>Notropis heterolepis</i>
Brassy minnow	<i>Hybognathus hankinsoni</i>
Bridle shiner	<i>Notropis bifrenatus</i>
Channel darter	<i>Percina copelandi</i>
Cisco	<i>Coregonus artedii</i>
Eastern sand darter	<i>Ammocrypta pellucida</i>
Lake sturgeon	<i>Acipenser fulvescens</i>
Lake whitefish	<i>Coregonus clupeaformis</i>
Mooneye	<i>Hiodon tergisus</i>
Mottled sculpin	<i>Cottus bairdi</i>
Muskellunge	<i>Esox masquinongy</i>
Northern brook lamprey	<i>Ichthyomyzon fossor</i>
Quillback	<i>Carpoides cyprinus</i>
Redbreast sunfish	<i>Lepomis auritus</i>
Redfin pickerel	<i>Esox americanus americanus</i>
Round whitefish	<i>Prosopium cylindraceum</i>
Sauger	<i>Sander canadense</i>
Greater redhorse	<i>Moxostoma valenciennesi</i>
Shorthead redhorse	<i>Moxostoma macrolepidotum</i>
Silver redhorse	<i>Moxostoma anisurum</i>
Silver lamprey	<i>Ichthyomyzon unicuspis</i>
Stonecat	<i>Noturus flavus</i>
<b>MOLLUSCS</b>	
Alewife floater	<i>Anodonta implicata</i>
Black sandshell	<i>Ligumia recta</i>
Brook floater	<i>Alasmidonta varicosa</i>
Creek heelsplitter	<i>Lasmigona compressa</i>
Cylindrical papershell	<i>Anodontoides ferussacianus</i>



Common Name	Scientific Name
<b>MOLLUSCS CONT.</b>	
Dwarf wedgemussel	<i>Alasmidonta heterodon</i>
Eastern pearlshell	<i>Margaritifera margaritifera</i>
Elktoe	<i>Alasmidonta marginata</i>
Fluted-shell	<i>Lasmigona costata</i>
Fragile papershell	<i>Leptodea fragilis</i>
Giant floater	<i>Pyganodon grandis</i>
Pink heelsplitter	<i>Potamilus alatus</i>
Pocketbook	<i>Lampsilis ovata</i>
<b>TREES AND SHRUBS</b>	
Alder, speckled	<i>Alnus incana</i>
Ash, green	<i>Fraxinus pennsylvanica</i>
Ash, white	<i>Fraxinus americana</i>
Aspen, quaking	<i>Populus tremuloides</i>
Aspen, bigtooth	<i>Populus grandidentata</i>
Basswood, American	<i>Tilia americana</i>
Beech, American	<i>Fagus grandifolia</i>
Birch, black	<i>Betula lenta</i>
Birch, gray	<i>Betula populifolia</i>
Birch, paper	<i>Betula papyrifera</i>
Birch, yellow	<i>Betula alleghaniensis</i>
Blueberry, highbush	<i>Vaccinium corymbosum</i>
Buttonbush	<i>Cephalanthus occidentalis</i>
Cherry, black	<i>Prunus serotina</i>
Cherry, pin	<i>Prunus pensylvanica</i>
Cottonwood, eastern	<i>Populus deltoides</i>
Dogwood, alternative-leaved	<i>Cornus alternifolia</i>
Dogwood, red-osier	<i>Cornus stolonifera</i>
Dogwood, silky	<i>Cornus amomum</i>
Elder sp.	<i>Sambus sp.</i>

Common Name	Scientific Name
<b>TREES AND SHRUBS CONT.</b>	
Elm, American	<i>Ulnus americana</i>
Elm, slippery	<i>Ulnus rubra</i>
Hemlock, eastern	<i>Tsuga canadensis</i>
Hickory sp.	<i>Carya sp.</i>
Huckleberry	<i>Gaylussacia sp.</i>
Ironwood	<i>Carpinus caroliniana</i>
Leatherleaf	<i>Chamadaphne calyculata</i>
Maple, red	<i>Acer rubrum</i>
Maple, silver	<i>Acer saccharinum</i>
Maple, sugar	<i>Acer saccharum</i>
Oak, northern red	<i>Quercus rubra</i>
Oak, swamp white	<i>Quercus bicolor</i>
Oak, white	<i>Quercus alba</i>
Pine, eastern white	<i>Pinus strobus</i>
Pine, pitch	<i>Pinus rigida</i>
Redcedar, eastern	<i>Juniperus virginiana</i>
Rhodora	<i>Rhododendron canadense</i>
Sheep Laurel	<i>Kalmia angustifolia</i>
Spirea sp.	<i>Spirea sp.</i>
Sumac, staghorn	<i>Rhus typhina</i>
Sumac, smooth	<i>Rhus glabra</i>
Tamarack	<i>Larix laricina</i>
Viburnum sp.	<i>Viburnum sp.</i>
Willow sp.	<i>Salix sp.</i>
<b>FERNS</b>	
Cinnamon fern	<i>Osmunda cinnamomea</i>
Ostrich fern	<i>Matteuccia struthiopteris</i>
Sensitive fern	<i>Onoclea sensibilis</i>
Virginia chain fern	<i>Woodwardia virginica</i>

Common Name	Scientific Name
<b>AQUATIC PLANTS</b>	
Bulrush, hard-stemmed	<i>Scirpus ocutus</i>
Bulrush, soft-stemmed	<i>Scirpus validus</i>
Coontail	<i>Ceratophyllum demersum</i>
Tussock grass	<i>Carex stricta</i>
Wild celery	<i>Valisneria americana</i>
Wild rice	<i>Zizania palustris</i>