

EMP Wildlife Species List

Scientific Name	Common Name	Designated Status		
		FWC	FWS	FNAI
MAMMALS				
Family: Dasypodidae (armadillos)				
<i>Dasyopus novemcinctus</i>	nine-banded armadillo *			G5
Family: Sciuridae (squirrels and their allies)				
<i>Sciurus carolinensis</i>	eastern gray squirrel			G5
Family: Leporidae (rabbits and hares)				
<i>Sylvilagus palustris</i>	marsh rabbit			G5
<i>Sylvilagus floridanus</i>	eastern cottontail			G5
Family: Felidae (cats)				
<i>Lynx rufus</i>	bobcat			G5
Family: Procyonidae (raccoons)				
<i>Procyon lotor</i>	raccoon			G5/S5
Family: Suidae (old world swine)				
<i>Sus scrofa</i>	feral hog *			G5
BIRDS				
Family: Anatidae (swans, geese and ducks)				
<i>Anas fulvigula</i>	mottled duck			G4/S3S4
<i>Anas discors</i>	blue-winged teal			G5
<i>Anas clypeata</i>	northern shoveler			G5
<i>Anas crecca carolinensis</i>	green-winged teal			G5
<i>Aythya americana</i>	redhead			G5
<i>Aythya collaris</i>	ring-necked duck			G5
<i>Aythya affinis</i>	lesser scaup			G5/S5
Family: Podicipedidae (grebes)				
<i>Podilymbus podiceps</i>	pied-billed grebe			G5
Family: Ciconiidae (storks)				
<i>Mycteria americana</i>	wood stork	FT	T	G4/S2
Family: Fregatidae (frigatebirds)				
<i>Fregata magnificens</i>	magnificent frigatebird			G5/S1
Family: Phalacrocoracidae (cormorants)				
<i>Phalacrocorax auritus</i>	double-crested cormorant			G5
Family: Anhingidae (anhingas)				
<i>Anhinga anhinga</i>	anhinga			G5
Family: Pelecanidae (pelicans)				
<i>Pelecanus erythrorhynchos</i>	American white pelican			G4
<i>Pelecanus occidentalis</i>	brown pelican			G4/S3
Family: Ardeidae (herons, egrets, bitterns)				
<i>Ardea herodias</i>	great blue heron			G5/S5
<i>Ardea alba</i>	great egret			G5/S4
<i>Egretta thula</i>	snowy egret			G5/S3
<i>Egretta caerulea</i>	little blue heron	T		G5/S4
<i>Egretta tricolor</i>	tricolored heron	T		G5/S4
<i>Egretta rufescens</i>	reddish egret	T		G4/S2
<i>Bubulcus ibis</i>	cattle egret			G5
<i>Butorides virescens</i>	green heron			G5/S4
<i>Nycticorax nycticorax</i>	black-crowned night heron			G5/S3
<i>Nyctanassa violacea</i>	yellow-crowned night heron			G5/S3

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Family: Threskiornithidae (ibises and spoonbills)				
Subfamily: Threshiornithinae				
<i>Eudocimus albus</i>	white ibis			G5/S4
<i>Plegadis falcinellus</i>	glossy ibis			G5/S3
Subfamily: Plataleinae				
<i>Platalea ajaja</i>	roseate spoonbill	T		G5/S2
Family: Cathartidae (new world vultures)				
<i>Coragyps atratus</i>	black vulture			G5
<i>Cathartes aura</i>	turkey vulture			G5
Family: Pandionidae (ospreys)				
<i>Pandion haliaetus</i>	osprey			G5/S3S4
Family: Accipitridae (hawks, kites, accipiters, harriers, eagles)				
<i>Elanoides forficatus</i>	swallow-tailed kite			G5/S2
<i>Circus cyaneus</i>	northern harrier			G5
<i>Accipiter striatus</i>	sharp-shinned hawk			G5
<i>Accipiter cooperii</i>	Cooper's hawk			G5/S3
<i>Haliaeetus leucocephalus</i>	bald eagle			G5/S3
<i>Buteo lineatus</i>	red-shouldered hawk			G5
<i>Buteo brachyurus</i>	short-tailed hawk			G4G5/S1
Family: Rallidae (coots and gallinules)				
<i>Rallus crepitans</i>	clapper rail			G5
<i>Gallinula galeata</i>	common gallinule			G5
<i>Fulica americana</i>	American coot			G5
Family: Gruidae (cranes)				
<i>Grus canadensis pratensis</i>	Florida sandhill crane	T		G5/T2/S2S3
Family: Recurvirostridae (avocets and stilts)				
<i>Himantopus mexicanus</i>	black-necked stilt			G5
Family: Charadriidae (plovers)				
<i>Pluvialis squatarola</i>	black-bellied plover			G5/S4
<i>Charadrius vociferus</i>	killdeer			G5
Family: Scolopacidae (sandpipers and phalaropes)				
<i>Actitis macularia</i>	spotted sandpiper			G5
<i>Tringa solitaria</i>	solitary sandpiper			G5
<i>Tringa melanoleuca</i>	greater yellowlegs			G5
<i>Tringa semipalmatus</i>	willet			G5
<i>Tringa flavipes</i>	lesser yellowlegs			G5/S4
<i>Limosa fedoa</i>	marbled godwit			G5/S3
<i>Calidris canutus</i>	red knot			G4/S4
<i>Calidris alba</i>	sanderling			G5/S4
<i>Calidris alpina</i>	dunlin			G5/S4
<i>Calidris minutilla</i>	least sandpiper			G5
<i>Calidris mauri</i>	western sandpiper			G5/S4
<i>Limnodromus griseus</i>	short-billed dowitcher			G5/S4
<i>Limnodromus scolopaceus</i>	long-billed dowitcher			G5/S4
<i>Gallinago delicata</i>	Wilson's snipe			G5

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Family: Laridae (gulls)				
Subfamily: Larinae				
<i>Larus atricilla</i>	laughing gull			G5
<i>Larus delawarensis</i>	ring-billed gull			G5
Subfamily: Sterninae (terns)				
<i>Sterna forsteri</i>	Forster's tern			G5
Family: Columbidae (pigeons and doves)				
<i>Streptopelia decaocto</i>	Eurasian collared-dove *			G5
<i>Zenaida macroura</i>	mourning dove			G5
<i>Columbina passerina</i>	common ground-dove			G5/S4
Family: Strigidae (true owls)				
<i>Otus asio</i>	eastern screech owl			G5
Family: Caprimulgidae (goatsuckers)				
Subfamily: Chordeilinae				
<i>Chordeiles minor</i>	common nighthawk			G5/S5
Subfamily: Caprimulginae				
<i>Caprimulgus carolinensis</i>	chuck-will's-widow			G5/S5
Family: Apodidae (swifts)				
<i>Chaetura pelagica</i>	chimney swift			G4G5/S4
Family: Trochilidae (hummingbirds)				
<i>Archilochus colubris</i>	ruby-throated hummingbird			G5
Family: Alcedinidae (kingfishers)				
<i>Ceryle alcyon</i>	belted kingfisher			G5
Family: Picidae (woodpeckers)				
<i>Melanerpes erythrocephalus</i>	red-headed woodpecker			G5/S4
<i>Melanerpes carolinus</i>	red-bellied woodpecker			G5
<i>Sphyrapicus varius</i>	yellow-bellied sapsucker			G5
<i>Picoides pubescens</i>	downy woodpecker			G5
<i>Colaptes auratus</i>	northern flicker			G5/S4
<i>Dryocopus pileatus</i>	pileated woodpecker			G5
Family: Falconidae (falcons)				
<i>Falco sparverius</i>	American kestrel			G5
<i>Falco sparverius paulus</i> **	southeast American kestrel	T		G5/T4/S3
<i>Falco columbarius</i>	merlin			G5/S2
<i>Falco peregrinus</i>	peregrine falcon			G4/S2
Family: Tyrannidae (tyrant flycatchers)				
<i>Sayornis phoebe</i>	eastern phoebe			G5
<i>Myiarchus crinitus</i>	great-crested flycatcher			G5
<i>Tyrannus tyrannus</i>	eastern kingbird			G5
<i>Tyrannus dominicensis</i>	gray kingbird			G5/S4
Family: Laniidae (shrikes)				
<i>Lanius ludovicianus</i>	loggerhead shrike			G4/S4
Family: Vireonidae (vireos)				
<i>Vireo griseus</i>	white-eyed vireo			G5
<i>Vireo solitarius</i>	blue-headed vireo			G5
<i>Vireo olivaceus</i>	red-eyed vireo			G5
Family: Corvidae (crows, jays, etc.)				
<i>Cyanocitta cristata</i>	blue jay			G5
<i>Corvus brachyrhynchos</i>	American crow			G5
<i>Corvus ossifragus</i>	fish crow			G5

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Family: Hirundinidae (swallows)				
<i>Progne subis</i>	purple martin			G5/S5
<i>Tachycineta bicolor</i>	tree swallow			G5
<i>Hirundo rustica</i>	barn swallow			G5/S5
Family: Paridae (chickadees and titmice)				
<i>Baeolophus bicolor</i>	tufted titmouse			G5
Family: Troglodytidae (wrens)				
<i>Troglodytes aedon</i>	house wren			G5
<i>Cistothorus platensis</i>	sedge wren			G5/S5
<i>Cistothorus palustris</i>	marsh wren			G5
<i>Thryothorus ludovicianus</i>	Carolina wren			G5
Family: Polioptilidae				
<i>Polioptila caerulea</i>	blue-gray gnatcatcher			G5
Family: Regulidae (kinglets)				
<i>Regulus calendula</i>	ruby-crowned kinglet			G5
Family: Turdidae (thrushes)				
<i>Sialia sialis</i>	eastern bluebird			G5
<i>Turdus migratorius</i>	American robin			G5
Family: Mimidae (mockingbirds and thrashers)				
<i>Dumetella carolinensis</i>	gray catbird			G5
<i>Toxostoma rufum</i>	brown thrasher			G5
<i>Mimus polyglottos</i>	northern mockingbird			G5
Family: Sturnidae (starlings)				
<i>Sturnus vulgaris</i>	European starling *			G5
<i>Acridotheres tristis</i>	common myna *			G5
Family: Bombycillidae (waxwings)				
<i>Bombycilla cedrorum</i>	cedar waxwing			G5
Family: Parulidae (wood-warblers)				
<i>Seiurus aurocapillus</i>	ovenbird			G5
<i>Seiurus noveboracensis</i>	northern waterthrush			G5
<i>Mniotilta varia</i>	black-and-white warbler			G5
<i>Geothlypis trichas</i>	common yellowthroat			G5
<i>Setophaga ruticilla</i>	American redstart			G5/S2
<i>Parula americana</i>	northern parula			G5
<i>Dendroica castanea</i>	bay-breasted warbler			G5
<i>Dendroica petechia</i>	yellow warbler			G5
<i>Dendroica pensylvanica</i>	chestnut-sided warbler			G5
<i>Dendroica palmarum</i>	palm warbler			G5
<i>Dendroica pinus</i>	pine warbler			G5
<i>Dendroica coronata</i>	yellow-rumped warbler			G5
<i>Dendroica dominica</i>	yellow-throated warbler			G5
<i>Dendroica discolor</i>	prairie warbler			G5
<i>Dendroica virens</i>	black-throated green warbler			G5
<i>Dendroica cerulea</i>	cerulean warbler			G4
Family: Emberizine (sparrows and their allies)				
<i>Pipilo erythrophthalmus</i>	eastern towhee			G5
<i>Passerculus sandwichensis</i>	Savannah sparrow			G5
<i>Ammodramus nelsoni</i>	Nelson's sparrow			G5/S3
<i>Melospiza georgiana</i>	swamp sparrow			G5
<i>Ammodramus maritimus</i>	seaside sparrow			G4

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Family: Cardinalidae (cardinals, some grosbeaks, new world buntings, etc.)				
<i>Cardinalis cardinalis</i>	northern cardinal			G5
<i>Pheucticus ludovicianus</i>	rose-breasted grosbeak			G5
<i>Passerina cyanea</i>	indigo bunting			G5
<i>Passerina ciris</i>	painted bunting			G5/S3
Family: Icteridae (blackbirds, orioles, etc.)				
<i>Agelaius phoeniceus</i>	red-winged blackbird			G5
<i>Quiscalus quiscula</i>	common grackle			G5
<i>Quiscalus major</i>	boat-tailed grackle			G5
<i>Molothrus ater</i>	brown-headed cowbird			G5
<i>Icterus galbula</i>	Baltimore oriole			G5
Family: Fringillidae				
<i>Carduelis tristis</i>	American goldfinch			G5
REPTILES				
Family: Alligatoridae (alligator and caiman)				
<i>Alligator mississippiensis</i>	American alligator	FT(SA)	T(SA)	G5/S4
Family: Kinosternidae (musk and mud turtles)				
<i>Kinosternon baurii</i>	striped mud turtle			G5/S5
Family: Emydidae (box and water turtles)				
<i>Terrapene carolina bauri</i>	Florida box turtle			G5/T4
Family: Testudinidae (gopher tortoises)				
<i>Gopherus polyphemus</i>	gopher tortoise	T		G3/S3
Family: Polychridae (anoles)				
<i>Anolis carolinensis</i>	green anole			G5
<i>Anolis sagrei</i>	brown anole *			G5
Family: Anguidae (glass and alligator lizards)				
<i>Ophisaurus ventralis</i>	eastern glass lizard			G5
Family: Colubridae (harmless egg-laying snakes)				
<i>Coluber constrictor priapus</i>	southern black racer			G5/T5
<i>Pantherophis guttatus</i>	Eastern corn snake			G5/S5
Family: Viperidae (vipers)				
<i>Sistrurus miliarius barbouri</i>	dusky pygmy rattlesnake			G5/T5
Family: Dipsadidae (rear-fanged snakes)				
<i>Diadophis punctatus punctatus</i>	southern ringneck snake			G5/S5
Family Natricidae (harmless live-bearing snakes)				
<i>Nerodia clarkii compressicauda</i>	mangrove salt marsh snake			G4/T3/S3
<i>Nerodia fasciata pictiventris</i>	Florida water snake			G5/T5
AMPHIBIANS				
Family: Bufonidae (toads)				
<i>Anaxyrus quercicus</i>	oak toad			G5
<i>Anaxyrus terrestris</i>	southern toad			G5
Family: Hylidae (treefrogs and their allies)				
<i>Hyla cinerea</i>	green treefrog			G5
<i>Hyla squirella</i>	squirrel treefrog			G5
<i>Osteopilus septentrionalis</i>	Cuban treefrog *			G5
Family: Microhylidae (narrowmouth toads)				
<i>Gastrophryne carolinensis</i>	eastern narrowmouth toad			G5
Family: Ranidae (true frogs)				
<i>Lithobates sphenoccephalus sphenoccephalus</i>	Florida leopard frog			G5

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FISHES				
Family: Fundulidae (topminnows and killifishes)				
<i>Fundulus confluentus</i>	marsh killifish			G5
<i>Fundulus grandis</i>	gulf killifish			G5/S5
<i>Lucania parva</i>	rainwater killifish			G5
Family: Cyprinodontidae (pupfishes)				
<i>Cyprinodon variegatus</i>	sheepshead minnow			G5/S5
Family: Poeciliidae (livebearers)				
<i>Poecilia latipinna</i>	sailfin molly			G5
<i>Gambusia spp.</i>	mosquitofish			
MILLIPEDES				
Family: Spirobolidae (millipedes)				
<i>Chicobolus spinigerus</i>	Florida ivory millipede			
INSECTS				
Family: Psyllidae (psyllids)				
<i>Boreioglycaspis melaleucae</i>	melaleuca psyllid *			
Family: Curculionidae (true weevils)				
<i>Oxyops vitiosa</i>	melaleuca weevil *			
Family: Pieridae (whites and sulphurs)				
Subfamily: Pierinae (whites, marbles and orange tips)				
<i>Ascia monuste</i>	great southern white			G5
Subfamily: Coliadinae (sulphurs)				
<i>Phoebis sennae</i>	cloudless sulphur			G5/S5
<i>Phoebis philea</i>	orange-barred sulphur			G5/S5
Family: Nymphalidae (brushfoots)				
Subfamily: Heliconiinae (longwings)				
<i>Agraulis vanillae</i>	gulf fritillary			G5/S5
<i>Heliconius charitonius</i>	zebra longwing			G5/S5
Subfamily: Nymphalinae (brushfoots)				
<i>Junonia coenia</i>	common buckeye			G5/S5
<i>Anartia jatrophae</i>	white peacock			G5/S5
Subfamily: Danaidae (milkweed butterfiles)				
<i>Danaus gilippus</i>	queen			G5/S4
Family: Ocypodoidea (ghost and fiddler crabs)				
<i>Uca stylifera</i>	fiddler crab			
GASTROPODS				
NEOGASTROPODA-whelks, cones and tritons (in the order sea snails & marine mollusks)				
Family: Olivellidae (dwarf olives)				
<i>Olivella perplexa</i>	dwarf olive			

KEY:

FWS (U.S. Fish & Wildlife Service)

E - Endangered

T - Threatened

T(SA) - Threatened for Similar Appearance

FNAI (Florida Natural Areas Inventory)

G - Global rarity of the species

S - State rarity of the species

FWC (Florida Fish & Wildlife Conservation Commission)

FT/FE - Federally-listed Threatened/Endangered

FT(SA) - Federally-listed Threatened for Similar Appearance

E - Endangered

T - Threatened

SSC - Species of Special Concern

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T - Subspecies of special population

1 - Critically imperiled

2 - Imperiled

3 - Rare, restricted or otherwise vulnerable to extinction

4 - Apparently secure

5 - Demonstrably secure

* = Non-native

** A kestrel was observed on 12/12/2003. During this time of year, both the southeastern American kestrel and American kestrel may be found in southwest Florida. As these are not easily distinguishable from the other, it was not determined which species was observed (WilsonMiller 2005).