

FLORIDA'S ENDANGERED SPECIES,
THREATENED SPECIES, AND SPECIES
OF SPECIAL CONCERN



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FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION

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PREFACE

This document consolidates the official state of Florida list of endangered species, threatened species, and species of special concern. The Florida Fish and Wildlife Conservation Commission (FWC) maintains the state list of animals designated as endangered, threatened, or species of special concern, in accordance with Rules 68A-27.003, 68A-27.004, and 68A-27.005, respectively, Florida Administrative Code (F.A.C.), <https://www.flrules.org/Default.asp>. The state lists of plants, which are designated endangered, threatened, and commercially exploited, are administered and maintained by the Florida Department of Agriculture and Consumer Services (DOACS) via Chapter 5B-40, F.A.C. This list of plants can be obtained at http://www.fl-dof.com/forest_management/plant_conserve_list.html. The federal agencies that share the authority to list species as Endangered and Threatened are the National Oceanic and Atmospheric Administration-National Marine Fisheries Service (NOAA-NMFS) and U. S. Fish and Wildlife Service (USFWS). The NOAA-NMFS is responsible for listing most marine species. The federal list of animals and plants is administered by the USFWS, and this list is published in 50 CFR 17 (animals) and 50 CFR 23 (plants). Additional information regarding federal listings can be located at the following websites; NOAA-NMFS - <http://www.nmfs.noaa.gov> and USFWS - <http://endangered.fws.gov/wildlife.html#Species>.

Please note that while the FWC has published a consolidated list of state and federally listed species in the past, we now only publish a list of species listed within the state of Florida. This list will be maintained and available at our agency website: <http://www.myfwc.com>. Lists of federally listed species can still be viewed at the USFWS and NOAA-NMFS websites mentioned above. It is our intent by providing the list in this manner that we will be able to maintain a current list that is more readily available to the public.

- **Common and scientific names listed first are as they appear in the Florida Administrative Code, Title 68A. Common and/or scientific names following this and located within parentheses () are names as used by USFWS, or other commonly used names.**

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Cover Photos by FWC Staff: Key Largo Woodrat, Burrowing Owls, Okaloosa Darter, Schaus' swallowtail butterfly, Short-tailed Snake.

**NUMERICAL SUMMARY OF SPECIES LISTED BY THE STATE OF FLORIDA AS
ENDANGERED, THREATENED, OR SPECIES OF SPECIAL CONCERN**

STATUS DESIGNATION	FISH	AMPHIBIANS	REPTILES	BIRDS	MAMMALS	INVERTEBRATES	TOTAL
E	3	0	6	7	20	4	40
T	2	0	11	9	4	0	26
SSC	10	5	7	18	6	4	50
TOTAL	15	5	24	34	30	8	116

OFFICIAL LISTS

FISH

Common Name	Scientific Name	Status
Atlantic sturgeon (Gulf sturgeon)	<i>Acipenser oxyrinchus</i> (<i>Acipenser oxyrinchus</i> <i>desotoi</i>)	SSC (1)
Blackmouth shiner	<i>Notropis melanostomus</i>	E
Bluenose shiner	<i>Pteronotropis welaka</i>	SSC (1,2)
Crystal darter	<i>Crystallaria asprella</i>	T
Harlequin darter	<i>Etheostoma histrio</i>	SSC (1)
Key blenny	<i>Starksia starcki</i>	SSC (1)
Key silverside	<i>Menidia conchorum</i>	T
Lake Eustis pupfish	<i>Cyprinodon hubbsi</i>	SSC (1)
Okaloosa darter	<i>Etheostoma okaloosae</i>	E
Rivulus (Mangrove rivulus)	<i>Rivulus marmoratus</i>	SSC (1)
Saltmarsh topminnow	<i>Fundulus jenkinsi</i>	SSC (1)
Shoal bass	<i>Micropterus cataractae</i>	SSC (1,2)
Shortnose sturgeon	<i>Acipenser brevirostrum</i>	E
Southern tessellated darter (tessellated johnny darter)	<i>Etheostoma olmstedii</i> <i>maculatiiceps</i>	SSC (1)
Suwannee bass	<i>Micropterus notius</i>	SSC (1)

AMPHIBIANS

Common Name	Scientific Name	Status
Flatwoods salamander	<i>Ambystoma cingulatum</i>	SSC
Florida bog frog	<i>Lithobates okaloosae</i>	SSC (2)
Georgia blind salamander	<i>Haideotriton wallacei</i>	SSC (1,2)
Gopher frog	<i>Lithobates capito</i>	SSC (1,2)
Pine barrens treefrog	<i>Hyla andersonii</i>	SSC (1)

REPTILES

Common Name	Scientific Name	Status
American alligator	<i>Alligator mississippiensis</i>	SSC (1,3)
American crocodile	<i>Crocodylus acutus</i>	E
Alligator snapping turtle	<i>Macrochelys temminckii</i>	SSC (1)
Atlantic salt marsh water snake (Atlantic salt marsh snake)	<i>Nerodia clarkii taeniata</i>	T
Barbour's map turtle	<i>Graptemys barbouri</i>	SSC (1,2)
Bluetail mole skink	<i>Eumeces egregius lividus</i>	T
Eastern indigo snake	<i>Drymarchon corais couperi</i>	T
Florida brown snake	<i>Storeria victa</i>	T ¹
Florida Key mole skink	<i>Eumeces egregius egregius</i>	SSC (1)
Florida pine snake	<i>Pituophis melanoleucus mugitus</i>	SSC (2)
Florida ribbon snake	<i>Thamnophis sauritus sackeni</i>	T ¹
Gopher tortoise	<i>Gopherus polyphemus</i>	T
Green sea turtle (Green sea turtle)	<i>Chelonia mydas</i>	E
Hawksbill sea turtle (Hawksbill sea turtle)	<i>Eretmochelys imbricata</i>	E
Kemp's ridley sea turtle (Kemp's ridley sea turtle)	<i>Lepidochelys kempii</i>	E
Key ringneck snake	<i>Diadophis punctatus acricus</i>	T
Leatherback sea turtle (Leatherback sea turtle)	<i>Dermochelys coriacea</i>	E
Loggerhead sea turtle (Loggerhead sea turtle)	<i>Caretta caretta</i>	T
Red rat snake	<i>Elaphe guttata</i>	SSC ¹ (1)
Rim rock crowned snake	<i>Tantilla oolitica</i>	T
Sand skink	<i>Neoseps reynoldsi</i>	T
Short-tailed snake	<i>Stilosoma extenuatum</i>	T
Striped mud turtle	<i>Kinosternon baurii</i>	E ¹
Suwannee cooter	<i>Pseudemys suwanniensis</i>	SSC (1,2)

BIRDS

Common Name	Scientific Name	Status
American oystercatcher	<i>Haematopus palliatus</i>	SSC (1,2)
Audubon's crested caracara	<i>Polyborus plancus audubonii</i>	T
Bachman's warbler	<i>Vermivora bachmanii</i>	E
Black skimmer	<i>Rynchops niger</i>	SSC (1)
Brown pelican	<i>Pelecanus occidentalis</i>	SSC (1)
Burrowing owl (Florida burrowing owl)	<i>Athene cunicularia</i> (<i>Athene cunicularia floridana</i>)	SSC (1)
Cape Sable seaside sparrow	<i>Ammodramus maritimus mirabilis</i>	E
Everglades snail kite	<i>Rostrhamus sociabilis plumbeus</i>	E
Florida grasshopper sparrow	<i>Ammodramus savannarum floridanus</i>	E
Florida sandhill crane	<i>Grus canadensis pratensis</i>	T
Florida scrub jay	<i>Aphelocoma coerulescens</i>	T
Ivory-billed woodpecker	<i>Campephilus principalis</i>	E
Kirtland's warbler	<i>Dendroica kirtlandii</i>	E
Least tern	<i>Sterna antillarum</i>	T
Limpkin	<i>Aramus guarauna</i>	SSC (1)
Little blue heron	<i>Egretta caerulea</i>	SSC (1,4)
Marian's marsh wren	<i>Cistothorus palustris marianae</i>	SSC (1)
Osprey	<i>Pandion haliaetus</i>	SSC ² (1,2)
Piping plover	<i>Charadrius melodus</i>	T
Red-cockaded woodpecker	<i>Picoides borealis</i>	SSC
Reddish egret	<i>Egretta rufescens</i>	SSC (1,4)
Roseate spoonbill	<i>Platalea ajaja</i>	SSC (1,4)
Roseate tern	<i>Sterna dougallii dougallii</i>	T
Scott's seaside sparrow	<i>Ammodramus maritimus peninsulae</i>	SSC (1)
Snowy egret	<i>Egretta thula</i>	SSC (1)
Snowy plover (Cuban snowy plover)	<i>Charadrius alexandrinus</i>	T
Southeastern American kestrel	<i>Falco sparverius paulus</i>	T
Tricolored heron	<i>Egretta tricolor</i>	SSC (1,4)
Wakulla seaside sparrow	<i>Ammodramus maritimus juncicola</i>	SSC (1)
White-crowned pigeon	<i>Patagioenas leucocephala</i>	T
White ibis	<i>Eudocimus albus</i>	SSC (2)

Whooping crane	<i>Grus americana</i>	SSC (5)
Wood stork	<i>Mycteria americana</i>	E
Worthington's marsh wren	<i>Cistothorus palustris griseus</i>	SSC (1)

MAMMALS

Common Name	Scientific Name	Status
Anastasia Island beach mouse	<i>Peromyscus polionotus phasma</i>	E
Big Cypress fox squirrel	<i>Sciurus niger avicennia</i>	T
Choctawhatchee beach mouse	<i>Peromyscus polionotus allophrys</i>	E
Eastern chipmunk	<i>Tamias striatus</i>	SSC (1)
Everglades mink	<i>Mustela vison evergladensis</i>	T
Fin whale (Finback whale)	<i>Balaenoptera physalus</i>	E
Florida black bear	<i>Ursus americanus floridanus</i>	T ³
Florida mastiff bat	<i>Eumops glaucinus floridanus</i>	E
Florida manatee (West Indian manatee)	<i>Trichechus manatus latirostris</i> (<i>Trichechus manatus</i>)	E
Florida mouse	<i>Podomys floridanus</i>	SSC (1)
Florida panther	<i>Puma concolor coryi</i> (<i>Puma [=Felis] concolor coryi</i>)	E
Florida saltmarsh vole (Florida salt marsh vole)	<i>Microtus pennsylvanicus dukecampbelli</i>	E
Gray bat	<i>Myotis grisescens</i>	E
Homosassa shrew	<i>Sorex longirostris eionis</i>	SSC (2)
Humpback whale	<i>Megaptera novaeangliae</i>	E
Indiana bat	<i>Myotis sodalis</i>	E
Key deer	<i>Odocoileus virginianus clavium</i>	E
Key Largo Cotton Mouse	<i>Peromyscus gossypinus allapaticola</i>	E
Key Largo woodrat	<i>Neotoma floridana smalli</i>	E
Lower Keys marsh rabbit	<i>Sylvilagus palustris hefneri</i>	E
North Atlantic right whale	<i>Eubalaena glacialis</i>	E
Perdido Key beach mouse	<i>Peromyscus polionotus trissyllepsis</i>	E
Sanibel Island rice rat	<i>Oryzomys palustris sanibeli</i>	SSC (1,2)
Sei whale	<i>Balaenoptera borealis</i>	E
Sherman's fox squirrel	<i>Sciurus niger shermani</i>	SSC (1,2)
Sherman's short-tailed shrew	<i>Blarina carolonensis</i> [= <i>brevicauda</i>] <i>shermani</i>	SSC (2)
Silver rice rat (Rice rat, lower FL Keys)	<i>Oryzomys argentatus</i> (<i>Oryzomys palustris natator</i>)	E

Southeastern beach mouse	<i>Peromyscus polionotus niveiventris</i>	T
Sperm whale	<i>Physeter macrocephalus</i>	E
St. Andrews beach mouse	<i>Peromyscus polionotus peninsularis</i>	E

INVERTEBRATES

CORALS

Common Name	Scientific Name	Status
Pillar coral	<i>Dendrogyra cylindricus</i>	E

CRUSTACEANS

Common Name	Scientific Name	Status
Panama City crayfish (Econfina crayfish)	<i>Procambarus econfinae</i>	SSC (1)
Sims sink crayfish (Santa Fe cave crayfish)	<i>Procambarus erythropros</i>	SSC (1)
Black Creek crayfish	<i>Procambarus pictus</i>	SSC (1)

INSECTS

Common Name	Scientific Name	Status
Miami blue butterfly	<i>Cyclargus [=Hermiargus] thomasi bethunebakeri</i>	E
Schaus' swallowtail butterfly	<i>Heraclides aristodemus ponceanus</i>	E

MOLLUSKS

Common Name	Scientific Name	Status
Florida tree snail	<i>Liguus fasciatus</i>	SSC (1)
Stock Island tree snail	<i>Orthalicus reses</i> [not incl. nesodryas]	E

KEY TO ABBREVIATIONS AND NOTATIONS

List Abbreviations

FWC =	Florida Fish and Wildlife Conservation Commission
E =	Endangered
T =	Threatened
SSC =	Species of Special Concern

Reasons for SSC listings prior to January 1, 2001 are indicated by the number in parenthesis under the following criteria:

- (1) has a significant vulnerability to habitat modification, environmental alteration, human disturbance, or human exploitation which, in the foreseeable future, may result in its becoming a threatened species unless appropriate protective or management techniques are initiated or maintained;
- (2) may already meet certain criteria for designation as a threatened species but for which conclusive data are limited or lacking;
- (3) may occupy such an unusually vital or essential ecological niche that should it decline significantly in numbers or distribution other species would be adversely affected to a significant degree;
- (4) has not sufficiently recovered from past population depletion, and
- (5) occurs as a population either intentionally introduced or being experimentally managed to attain specific objectives, and the species of special concern prohibitions in Rule 68A-27.002, F.A.C., shall not apply to species so designated, provided that the intentional killing, attempting to kill, possession or sale of such species is prohibited.

List Notations

- ¹ Lower keys population only.
- ² Monroe County population only.
- ³ Other than those found in Baker and Columbia Counties or in Apalachicola National Forest.