

STATE AND FEDERAL THREATENED, ENDANGERED, AND OTHER SPECIES OF CONCERN
 LIKELY TO OCCUR IN GADSDEN COUNTY FLORIDA
 Compiled by U.S. Fish and Wildlife Service July 2009

Common Name	Scientific Name	Status State	Status FWS	Natural Communities
FISH:				
Gulf sturgeon	<i>Acipenser oxyrinchus desotoi</i>	SSC	T CH	ESTUARINE: various MARINE: various habitats RIVERINE: alluvial and blackwater streams
Bluestripe shiner	<i>Cyprinella callitaenia</i>		ce	RIVERINE: alluvial stream
Suwannee bass	<i>Micropterus notius</i>	SSC		RIVERINE: alluvial stream, blackwater stream, spring-run stream
Shoal bass	<i>Micropterus cataractae</i>	SSC		RIVERINE: alluvial stream
AMPHIBIANS & REPTILES:				
Eastern indigo snake	<i>Drymarchon corais couperi</i>	T	T	ESTUARINE: tidal swamp PALUSTRINE: hydric hammock, wet flatwoods TERRESTRIAL: mesic flatwoods, upland pine forest, sandhills, scrub, scrubby flatwoods, rockland hammock, ruderal
Gopher tortoise	<i>Gopherus polyphemus</i>	SSC	ce	TERRESTRIAL: sandhills, scrub, scrubby flatwoods, xeric hammocks, coastal strand, ruderal
Barbour's map turtle	<i>Graptemys barbouri</i>	SSC	ce	PALUSTRINE: floodplain stream, floodplain swamp RIVERINE: alluvial stream
Alligator snapping turtle	<i>Macrolemys temminckii</i>	SSC	ce	ESTUARINE: tidal marsh LACUSTRINE: river floodplain lake, swamp lake RIVERINE: alluvial stream, blackwater stream
Florida pine snake	<i>Pituophis melanoleucus mugitus</i>	SSC	ce	LACUSTRINE: ruderal, sandhill upland lake TERRESTRIAL: sandhill, scrubby flatwoods, xeric hammock, ruderal
Suwannee cooter	<i>Pseudemys concinna suwanniensis</i>	SSC		RIVERINE: alluvial stream, blackwater stream, spring-fed stream
Gopher frog	<i>Rana capito</i>	SSC	ce	TERRESTRIAL: sandhill, scrub, scrubby flatwoods, xeric hammock (reproduces in ephemeral wetlands within these communities)
BIRDS:				
Limpkin	<i>Aramus guarana</i>	SSC		LACUSTRINE: various PALUSTRINE: various RIVERINE: various
Little blue heron	<i>Egretta caerulea</i>	SSC		ESTUARINE: marshes, shoreline PALUSTRINE: floodplains, swamps RIVERINE: shoreline
Snowy egret	<i>Egretta thula</i>	SSC		ESTUARINE: marshes, tidal swamps, shoreline LACUSTRINE: lake edges PALUSTRINE: swamp, floodplain, ruderal RIVERINE: shoreline

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Tricolored heron	<i>Egretta tricolor</i>	SSC		ESTUARINE: marshes, tidal swamps, shoreline LACUSTRINE: lake edges PALUSTRINE: swamp, floodplain, ruderal RIVERINE: shoreline
Arctic peregrine falcon	<i>Falco peregrinus tundrius</i>	E	ce	ESTUARINE: winters along coasts LACUSTRINE: various PALUSTRINE: various TERRESTRIAL: various, ruderal
Southeastern kestrel	<i>Falco sparverius paulus</i>	T	ce	ESTUARINE: various habitats PALUSTRINE: various habitats TERRESTRIAL: open pine forests, clearings, ruderal, various
Bald eagle	<i>Haliaeetus leucocephalus</i>		BGEPA	ESTUARINE: marsh edges, tidal swamp, open water LACUSTRINE: swamp lakes, edges PALUSTRINE: swamp, floodplain RIVERINE: shoreline, open water TERRESTRIAL: pine and hardwood forests, clearings
Wood stork	<i>Mycteria americana</i>	E	E	ESTUARINE: marshes LACUSTRINE: floodplain lakes, marshes (feeding), various PALUSTRINE: marshes, swamps, various
Red-cockaded woodpecker	<i>Picoides borealis</i>	SSC	E	TERRESTRIAL: mature pine forests
Black Skimmer	<i>Rynchops niger</i>	SSC		ESTUARINE: various LACUSTRINE: various RIVERINE: various TERRESTRIAL: ocean beaches, beach dune, ruderal. Nests common on rooftops.
MAMMALS:				
Southeastern big-eared bat	<i>Plecotus rafinesquii</i>		ce	PALUSTRINE: various, floodplains TERRESTRIAL: pine and hardwood forests, ruderal, various
Florida black bear	<i>Ursus americanus floridanus</i>	T	ce	PALUSTRINE: tidal swamps, floodplains TERRESTRIAL: pine and hardwood forests
INVERTEBRATES:				
Southern elktoe (mussel)	<i>Alasmidonta triangulata</i>		ce	RIVERINE: medium-sized creeks to large rivers with sandy mud, sand, and gravel substrates in slow to moderate currents (Panhandle watersheds: Chipola, Apalachicola)
Fat threeridge (mussel)	<i>Amblema neislerii</i>		E CH	RIVERINE: main channels of small to large rivers; slow to moderate currents; various substrates (Panhandle watersheds: Apalachicola, Chipola)
Apalachicola floater (mussel)	<i>Anodonta heardi</i>		ce	RIVERINE: floodplain lakes and backwater areas of large rivers in muddy substrates (Panhandle watersheds: Apalachicola)

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Rayed creekshell (mussel)	<i>Anodontoides radiatus</i>		ce	RIVERINE: Small to medium sized creeks in substrates of mud, sandy mud, or sand and gravel (Panhandle watersheds: Apalachicola, Chipola, Escambia, Choctawhatchee)
Purple bankclimber (mussel)	<i>Elliptoideus sloatianus</i>		T CH	RIVERINE: small to large rivers in slow to moderate currents over sand, sand mixed with mud, or gravel substrates (Panhandle watersheds: Apalachicola, Ochlockonee)
Chipola slabshell (mussel)	<i>Elliptio chipolaensis</i>		T CH	RIVERINE: main channel of the Chipola River and its larger tributaries; prefers muddy sand and sandy clay substrates, but also found in silty sand substrates (Panhandle watersheds: Chipola)
Shinyrayed pocketbook (mussel)	<i>Hamiota subangulata</i>		E CH	RIVERINE: medium-sized creeks to mainstem rivers; clean or silty sand substrates, in slow to moderate currents (Panhandle watersheds: Chipola, Ochlockonee upstream of Lake Talquin, Econfina Creek)
Ochlockonee moccasinshell (mussel)	<i>Medionidus simpsonianus</i>		E CH	RIVERINE: large creeks to medium-sized rivers in substrates of sand with some gravel in moderate current (Panhandle watersheds: Ochlockonee upstream of Lake Talquin)
Oval pigtoe (mussel)	<i>Pleurobema pyriforme</i>		E CH	RIVERINE: medium-sized creeks to small rivers; various substrates; slow to moderate currents (Panhandle watersheds: Chipola, Econfina Creek, Ochlockonee)
Sculptured pigtoe (mussel)	<i>Quadrula infucata</i>		ce	RIVERINE: small streams to large rivers in sandy, muddy sand, or fine gravel substrates, pools, and rocky areas with swift current, often under debris (Panhandle watersheds: Apalachicola, Chipola, Ochlockonee)
Downy rainbow (mussel)	<i>Villosa villosa</i>		ce	RIVERINE: small streams to large rivers in sand or muddy sand substrates (Panhandle watersheds: Apalachicola, Chipola, Escambia, Choctawhatchee, Ochlockonee, Suwannee)
PLANTS:				
Scare-weed	<i>Baptisia simplicifolia</i>	T	ce	TERRESTRIAL: mesic flatwoods, sandhill; on disturbed sites
Flyr's brickell-bush	<i>Brickellia cordifolia</i>	E	ce	TERRESTRIAL: upland hardwood forest, near streams
Buckthorn	<i>Bumelia lycioides</i>	E		PALUSTRINE: bottomland forest, dome swamp, floodplain forest TERRESTRIAL: upland hardwood forest

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Wood's poppy-mallow	<i>Callirhoe papaver</i>	E		TERRESTRIAL: upland mixed forest, roadsides; edge or understory
Sweet shrub	<i>Calycanthus floridus</i>	E		TERRESTRIAL: upland hardwood forest, slope forest, bluffs PALUSTRINE: bottomland forest, stream banks, floodplains
Baltzell's sedge	<i>Carex baltzellii</i>	T	ce	TERRESTRIAL: slope forest, moist sandy loam; moist sandy loam
Alternate-leaf or pagoda dogwood	<i>Cornus alternifolia</i>	E		PALUSTRINE: creek swamps TERRESTRIAL: slope forest, upland hardwood forest, bluffs
Croomia	<i>Croomia pauciflora</i>	E	ce	TERRESTRIAL: slope forest
Canada honewort	<i>Cryptotaenia canadensis</i>	E		PALUSTRINE: floodplain forest, bottomland forest RIVERINE: alluvial stream bank
Carolina larkspur	<i>Delphinium carolinianum</i>	E		TERRESTRIAL: upland glade, calcareous soil
Shooting star	<i>Dodecatheon meadia</i>	E		TERRESTRIAL: upland glade, upland mixed forest
Trailing arbutus	<i>Epigaea repens</i>	E		TERRESTRIAL: bluff, slope forest, mixed hardwood forest
Trout lily	<i>Erythronium umbilicatum</i>	E		TERRESTRIAL: slope forest, bluff
Wiregrass gentian	<i>Gentiana pennelliana</i>	E	ce	PALUSTRINE: seepage slope, wet prairie, roadside ditches TERRESTRIAL: mesic flatwoods, planted slash pine
Green violet	<i>Hybanthus concolor</i>	E		TERRESTRIAL: slope forest, upland mixed forest
Florida anise	<i>Illicium floridanum</i>	T		PALUSTRINE: floodplain forest, baygall RIVERINE: seepage stream bank TERRESTRIAL: slope forest, seepage slope
Large whorled pogonia	<i>Isotria verticillata</i>	E		TERRESTRIAL: slope forest
Mountain laurel	<i>Kalmia latifolia</i>	T		RIVERINE: seepage stream bank TERRESTRIAL: slope forest, seepage stream banks
Little people	<i>Lepuropetalon spathulatum</i>	E		TERRESTRIAL: upland glade, moist soil
Southern red lily	<i>Lilium catesbaei</i>	T		PALUSTRINE: wet prairie, wet flatwoods, seepage slope TERRESTRIAL: mesic flatwoods, seepage slope; usually with grasses
Curtiss' loosestrife	<i>Lythrum curtissii</i>	E	ce	PALUSTRINE: wet flatwoods edges, floodplain swamp, seepage slope, dome swamp edges TERRESTRIAL: seepage slope
Ashe's magnolia	<i>Magnolia ashei</i>	E		TERRESTRIAL: slope and upland hardwood forest, ravines
Pyramid magnolia	<i>Magnolia pyramidata</i>	E		TERRESTRIAL: slope forest

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Alabama anglepod	<i>Matelea alabamensis</i>	E	ce	TERRESTRIAL: bluff, slope forest, upland hardwood forest; on slopes
Baldwyn's spiny-pod	<i>Matelea baldwyniana</i>	E	ce	TERRESTRIAL: bluff, upland mixed forest, bottomland forest, roadsides; calcareous soil
Indian cucumber-root	<i>Medeola virginiana</i>	E		PALUSTRINE: bottomland forest TERRESTRIAL: bottomland forest
Bent golden aster	<i>Pityopsis flexuosa</i>	E	ce	TERRESTRIAL: sandhill, upland pine forest, ruderal
Orange azalea	<i>Rhododendron austrinum</i>	E		PALUSTRINE: bottomland forest RIVERINE: seepage stream bank TERRESTRIAL: slope forest, upland mixed forest
Chapman's rhododendron	<i>Rhododendron chapmanii</i>	E	E	PALUSTRINE: seepage slope (titi bog) TERRESTRIAL: mesic flatwoods; ecotone between flatwoods or more xeric longleaf communities and titi bogs.
Miccosukee gooseberry	<i>Ribes echinellum</i>	E	T	TERRESTRIAL: upland mixed forest, upland hardwood forest. Only <u>known</u> sites along east bank of Lake Miccosukee.
Heart-leaved willow	<i>Salix eriocephala</i>	E		PALUSTRINE: floodplain swamp, alluvial woodlands
Nettle-leaved sage	<i>Salvia urticifolia</i>	E		TERRESTRIAL: upland glade
Hooded pitcher plant	<i>Sarracenia minor</i>	T		PALUSTRINE: wet flatwoods, wet prairie, seepage slope
Parrot pitcher plant	<i>Sarracenia psittacina</i>	T		PALUSTRINE: wet flatwoods, wet prairie, seepage slope
Decumbant pitcher plant	<i>Sarracenia purpurea</i>	T		PALUSTRINE: Bogs
American chaffseed	<i>Schwalbea americana</i>	E	E	PALUSTRINE: wet prairie TERRESTRIAL: scrub, sandhill, mesic flatwoods
Fringed campion	<i>Silene polypetala</i>	E	E	TERRESTRIAL: upland mixed forest, slope forest, and along utility corridors in appropriate habitats.
Gentian pinkroot	<i>Spigelia gentianoides</i>	E	E	TERRESTRIAL: mixed hardwood forest; rich humus
Shade betony	<i>Stachys crenata</i>	E		TERRESTRIAL: upland glades, calcareous soils
American bladdernut	<i>Staphylea trifolia</i>	E		PALUSTRINE: bottomland forest TERRESTRIAL: upland mixed forest, slope forest; at interface of bluff and floodplain
Silky camellia	<i>Stewartia malacodendron</i>	E		PALUSTRINE: baygall PALUSTRINE: slope forest, upland mixed forest, TERRESTRIAL: slope forest, upland mixed forest; acid soils
Florida yew	<i>Taxus floridana</i>	E	ce	PALUSTRINE: dome swamp TERRESTRIAL: slope forest

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Rue anemone	<i>Thalictrum thalictroides</i>	T		TERRESTRIAL: bluff, slope forest; on limestone
Florida torreya	<i>Torreya taxifolia</i>	E	E	TERRESTRIAL: slope forest, upland mixed forest, and ravines.
Narrow-leaved trillium	<i>Trillium lancifolium</i>	E		PALUSTRINE: bottomland forest TERRESTRIAL: upland mixed forest, slope forest
False hellebore	<i>Veratrum woodii</i>	E		TERRESTRIAL: slope forest
Yellow-root	<i>Xanthorhiza simplicissima</i>	E		RIVERINE: seepage stream; sandy banks
Northern prickley ash	<i>Zanthoxylum americanum</i>	E		TERRESTRIAL: slope forest; calcareous soils

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