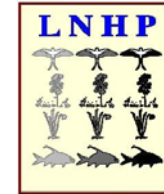




Rare, Threatened, & Endangered Species & Natural Communities
 Tracked by the Louisiana Natural Heritage Program
 Tangipahoa Parish - April 2008

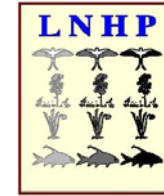


PARISH: Tangipahoa

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Acipenser oxyrinchus desotoi</i>	Gulf Sturgeon	S1S2	G3T2	Threatened	LT
<i>Aimophila aestivalis</i>	Bachman's Sparrow	S3	G3		
<i>Alosa alabamae</i>	Alabama Shad	S1	G3		C
<i>Anodontoides radiatus</i>	Rayed Creekshell	S2	G3		
<i>Asclepias michauxii</i>	Michaux Milkweed	S2	G4G5		
<i>Calopogon pallidus</i>	Pale Grass-pink	S2	G4G5		
<i>Carya pallida</i>	Sand Hickory	S2	G5		
<i>Chamaelirium luteum</i>	Fairy Wand	S2S3	G5		
<i>Chasmanthium ornithorhynchum</i>	Bird-bill Spikegrass	S2	G4		
<i>Chasmanthium x 1</i>	Grass Hybrid	S1	GNA		
<i>Cirsium lecontei</i>	Lecont's Thistle	S2	G2G3		
<i>Cirsium muticum</i>	Swamp Thistle	SU	G5		
<i>Crotalus adamanteus</i>	Eastern Diamondback Rattlesnake	S1	G4		
<i>Cypress swamp</i>	Cypress Swamp	S4	G4G5		
<i>Dryopteris ludoviciana</i>	Southern Shield Wood-fern	S2	G4		
<i>Eastern longleaf pine savannah</i>	Eastern Longleaf Pine Savannah	S1	G1		
<i>Eastern upland longleaf pine forest</i>	Eastern Upland Longleaf Pine Forest	S1S2	G1G2		
<i>Echinodorus tenellus</i>	Dwarf Burhead	SH	G5?		
<i>Elanoides forficatus</i>	American Swallow-tailed Kite	S1S2B	G5		
<i>Elliptio crassidens</i>	Elephant-ear	S2S3	G5		
<i>Eptesicus fuscus</i>	Big Brown Bat	S1S2	G5		
<i>Farancia erytrogramma</i>	Rainbow Snake	S2	G4		
<i>Freshwater marsh</i>	Freshwater Marsh	S1S2	G3G4		
<i>Fundulus euryzonus</i>	Broadstripe Topminnow	S2	G2		
<i>Gopherus polyphemus</i>	Gopher Tortoise	S1	G3	Threatened	PS:LT
<i>Graptemys gibbonsi</i>	Pascagoula Map Turtle	S3	G3G4		
<i>Haliaeetus leucocephalus</i>	Bald Eagle	S2N,S3B	G5	Endangered	Delisted



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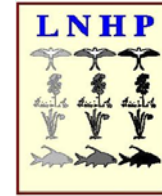


PARISH: Tangipahoa

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Hardwood slope forest</i>	Hardwood Slope Forest	S3S4	G2G3		
<i>Helenium brevifolium</i>	Shortleaf Sneezeweed	S1	G3G4		
<i>Ilex amelanchier</i>	Sarvis Holly	S2	G4		
<i>Ilex myrtifolia</i>	Myrtle Holly	S2	G5?		
<i>Lampropeltis calligaster rhombomaculata</i>	Mole Kingsnake	S1S2	G5T5		
<i>Lampsilis ornata</i>	Southern Pocketbook	S3	G5		
<i>Lilium catesbaei</i>	Southern Red Lily	S1	G4		
<i>Macrolemys temminckii</i>	Alligator Snapping Turtle	S3	G3G4	Restricted Harvest	
<i>Micrurus fulvius</i>	Harlequin Coral Snake	S2	G5T5		
<i>Mixed hardwood-loblolly forest</i>	Mixed Hardwood-loblolly Forest	S4	G3G4		
<i>Nymphoides cordata</i>	Floating-heart	SH	G5		
<i>Obovaria unicolor</i>	Alabama Hickorynut	S1	G3		
<i>Oenothera rhombipetala</i>	Four-point Evening Primrose	S1?	G4G5		
<i>Ophisaurus ventralis</i>	Eastern Glass Lizard	S3	G5		
<i>Physalis carpenteri</i>	Carpenter's Ground-cherry	S1	G3		
<i>Picoides borealis</i>	Red-cockaded Woodpecker	S2	G3	Endangered	LE
<i>Pleurobema beadleianum</i>	Mississippi Pigtoe	S2	G3		
<i>Podostemum ceratophyllum</i>	Riverweed	S1	G5		
<i>Pogonomyrmex badins</i>	Florida Harvester Ant	S1	GNR		
<i>Polygala crenata</i>	scalloped milkwort	S2	G4?		
<i>Polyodon spathula</i>	Paddlefish	S3	G4	Prohibited	
<i>Pond cypress-swamp blackgum swamp</i>	Pondcypress-Blackgum Swamp	S1	G3		
<i>Potamogeton epihydrus</i>	Nuttall Pondweed	SH	G5		
<i>Pteroglossaspis ecristata</i>	A Wild Coco	S2	G2G3		
<i>Quercus coccinea</i>	scarlet oak	S2S3	G5		
<i>Rhynchospora compressa</i>	Flat-fruit Beakrush	S2	G4		
<i>Salix humilis var. tristis</i>	Dwarf Gray Willow	S2	G5T4T5		
<i>Sarracenia psittacina</i>	Parrot Pitcherplant	S3	G4		



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Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Sericocarpus linifolius</i>	Narrowleaf Aster	S2	G5		
<i>Shortleaf pine/oak-hickory forest</i>	Shortleaf Pine/oak-hickory Forest	S2S3	G2G3		
<i>Sium suave</i>	Hemlock Water-parsnip	S1S2	G5		
<i>Small stream forest</i>	Small Stream Forest	S3	G3		
<i>Sorex longirostris</i>	Southeastern Shrew	S2S3	G5		
<i>Spilogale putorius</i>	Eastern Spotted Skunk	S1	G5		
<i>State champion tree</i>	State Champion Tree	SNR	GNR		
<i>Stewartia malacodendron</i>	Silky Camellia	S2S3	G4		
<i>Submergent vascular vegetation (estuarine)</i>	Estuarine Submergent Vascular Vegetation	S1S2	G4?		
<i>Trichechus manatus</i>	Manatee	SZN	G2	Endangered	LE
<i>Trichomanes petersii</i>	Dwarf Filmy-fern	S2	G4G5		
<i>Tridens carolinianus</i>	Carolina Fluff Grass	S2	G3		
<i>Villosa vibex</i>	Southern Rainbow	S2	G5Q		
<i>Waterbird Nesting Colony</i>	Waterbird Nesting Colony	SNR	GNR		
<i>Zornia bracteata</i>	Viperina	S2	G5?		

EXPLANATION OF RANKING CATEGORIES EMPLOYED BY NATURAL HERITAGE PROGRAMS NATIONWIDE

Each element is assigned a single global rank as well as a state rank for each state in which it occurs. Global ranking is done under the guidance of NatureServe, Arlington, VA. State ranks are assigned by each state's Natural Heritage Program, thus a rank for a particular element may vary considerably from state to state. Federal ranks are designated by the U.S. Fish & Wildlife Service under the provisions of the Endangered Species Act of 1973. **DISCLAIMER:** This document is not an official copy of the laws in effect and should not be utilized or relied upon as such. For this reason, the accuracy of the information contained within this document cannot be guaranteed and the reader is cautioned that it is his/her responsibility to be apprised of the laws in effect at any given time. These laws include those contained within the Louisiana Revised Statutes, particularly Title 56, the official regulations of the Louisiana Wildlife and Fisheries Commission, federal laws, and any local or parish ordinances.

FEDERAL RANKS (USES A FIELD):

LE = Listed Endangered

LT = Listed Threatened

PE = Proposed endangered

PT = Proposed Threatened

C = Candidate

PDL = Proposed for delisting

E (S/A) or T (S/A) = Listed endangered or threatened because of similarity of appearance

XE = Essential experimental population

XN = Nonessential experimental population

No Rank = Usually indicates that the taxon does not have any federal status. However, because of potential lag time between publication in the Federal Register and entry in the central databases and state databases, some taxa may have a status which does not yet appear.

(Rank, Rank) = Combination values in parenthesis = The taxon itself is not named in the Federal Register as having U.S. ESA status; however, all of its infraspecific taxa (worldwide) do have official status. The statuses shown in parentheses indicate the statuses that apply to infraspecific taxa or populations within this taxon. *THE SPECIES IS CONSIDERED TO HAVE A COMBINATION STATUS IN LOUISIANA*

(PS) = partial status = Status in only a portion of the species' range. Typically indicated in a "full" species record where an infraspecific taxon or population has U.S. ESA status, but the entire species does not. *THE SPECIES DOES NOT HAVE A STATUS IN LOUISIANA*

(PS: Rank) = partial status = Status in only a portion of the species' range. The value of that status appears because the entity with status does not have an individual entry in NatureServe. *THE SPECIES MAY HAVE A STATUS IN LOUISIANA*

GLOBAL ELEMENT RANKS:

G1 = critically imperiled globally because of extreme rarity (5 or fewer known extant populations) or because of some factor(s) making it especially vulnerable to extinction

G2 = imperiled globally because of rarity (6 to 20 known extant populations) or because of some factor(s) making it very vulnerable to extinction throughout its range

G3 = either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range (e.g., a single physiographic region) or because of other factors making it vulnerable to extinction throughout its range (21 to 100 known extant populations)

G4 = apparently secure globally, though it may be quite rare in parts of its range, especially at the periphery (100 to 1000 known extant populations)

G5 = demonstrably secure globally, although it may be quite rare in parts of its range, especially at the periphery (1000+ known extant populations)

GH = of historical occurrence throughout its range; i.e., formerly part of the established biota, with the possibility that it may be rediscovered (e.g., Bachman's Warbler)

GU = possibly in peril range-wide, but status uncertain; need more information

G? = rank uncertain. Or a range (e.g., G3G5) delineates the limits of uncertainty

GQ = uncertain taxonomic status

GX = believed to be extinct throughout its range (e.g., Passenger Pigeon) with virtually no likelihood that it will be rediscovered

T = subspecies or variety rank (e.g., G5T4 applies to a subspecies with a global species rank of G5, but with a subspecies rank of G4)

STATE ELEMENT RANKS:

S1 = critically imperiled in Louisiana because of extreme rarity (5 or fewer known extant populations) or because of some factor(s) making it especially vulnerable to extirpation

S2 = imperiled in Louisiana because of rarity (6 to 20 known extant populations) or because of some factor(s) making it very vulnerable to extirpation

S3 = rare and local throughout the state or found locally (even abundantly at some of its locations) in a restricted region of the state, or because of other factors making it vulnerable to extirpation (21 to 100 known extant populations)

S4 = apparently secure in Louisiana with many occurrences (100 to 1000 known extant populations)

S5 = demonstrably secure in Louisiana (1000+ known extant populations)

(B or N may be used as qualifier of numeric ranks and indicating whether the occurrence is breeding or nonbreeding)

SA = accidental in Louisiana, including species (usually birds or butterflies) recorded once or twice or only at great intervals hundreds or even thousands of miles outside their usual range

SH = of historical occurrence in Louisiana, but no recent records verified within the last 20 years; formerly part of the established biota, possibly still persisting

SR = reported from Louisiana, but without conclusive evidence to accept or reject the report

SU = possibly in peril in Louisiana, but status uncertain; need more information

SX = believed to be extirpated from Louisiana

SZ = transient species in which no specific consistent area of occurrence is identifiable

STATE PROTECTION STATUS:

State status are contained in Title 56 of the Louisiana Revised Statutes as well as relevant rules and regulations adopted by the Louisiana Wildlife and Fisheries Commission and the Secretary of the Department of Wildlife and Fisheries. The Secretary of the Department of Wildlife and Fisheries is authorized to implement additional restrictions in emergency situations in order to protect fish and wildlife resources.

Endangered = Taking or harassment of these species is a violation of state and federal laws.

Threatened = Taking or harassment of these species is a violation of state and federal laws.

Threatened/Endangered = Taking or harassment of these species is a violation of state and federal laws.

Prohibited = Possession of these species is prohibited. No legal harvest or possession.

Restricted Harvest = There are restrictions regarding the taking and possession of these species