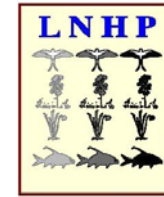




Rare, Threatened, & Endangered Species & Natural Communities
 Tracked by the Louisiana Natural Heritage Program
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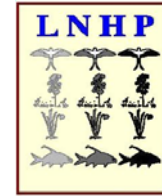


PARISH: St. Tammany

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Acipenser oxyrinchus desotoi</i>	Gulf Sturgeon	S1S2	G3T2	Threatened	LT
<i>Agalinis aphylla</i>	Coastal Plain False-foxglove	S1	G3G4		
<i>Agalinis filicaulis</i>	Purple False-foxglove	S2	G3G4		
<i>Agalinis linifolia</i>	Flax-leaf False-foxglove	S2	G4?		
<i>Aimophila aestivalis</i>	Bachman's Sparrow	S3	G3		
<i>Alosa alabamae</i>	Alabama Shad	S1	G3		C
<i>Ambystoma tigrinum</i>	Eastern Tiger Salamander	S1	G5	Prohibited	PS
<i>Asclepias michauxii</i>	Michaux Milkweed	S2	G4G5		
<i>Bayhead swamp</i>	Bayhead Swamp	S3	G3?		
<i>Bottomland hardwood forest</i>	Bottomland Hardwood Forest	S4	G4G5		
<i>Burmannia biflora</i>	Northern Burmannia	S3	G4G5		
<i>Calopogon barbatus</i>	Bearded Grass-pink	S1	G4?		
<i>Calopogon multiflorus</i>	Many-flowered Grass-pink	S1	G2G3		
<i>Calopogon pallidus</i>	Pale Grass-pink	S2	G4G5		
<i>Carex decomposita</i>	Cypress-knee Sedge	S3	G3		
<i>Carex turgescens</i>	Pine barren sedge	S1S2	G4G5		
<i>Carex venusta</i>	Caric Sedge	S1	G4		
<i>Chamaelirium luteum</i>	Fairy Wand	S2S3	G5		
<i>Chasmanthium ornithorhynchum</i>	Bird-bill Spikegrass	S2	G4		
<i>Chrysopsis gossypina ssp. hyssopifolia</i>	A Golden Aster	S1	G5T3T5		
<i>Cirsium lecontei</i>	Lecont's Thistle	S2	G2G3		
<i>Cleistes divaricata</i>	Spreading Pogonia	S1	G4		
<i>Cliftonia monophylla</i>	Buckwheat-tree	S1	G4G5		
<i>Coastal live oak-hackberry forest</i>	Coastal Live Oak-hackberry Forest	S1S2	G2		
<i>Collinsonia canadensis</i>	richweed	S2?	G5		
<i>Collinsonia serotina</i>	southern horse-balm	S1	G3G4		
<i>Coreopsis nudata</i>	Georgia Tickseed	S2	G3?		



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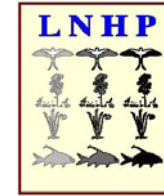


PARISH: St. Tammany

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Crystallaria asprella</i>	Crystal Darter	S2S3	G3		
<i>Cycleptus meridionalis</i>	Southeastern Blue Sucker	S1	G3G4		
<u>Cypress-tupelo swamp</u>	Cypress-tupelo Swamp	S4	G3G5		
<i>Deparia acrostichoides</i>	Silvery Glade Fern	S2	G5		
<i>Dichanthelium strigosum</i> var. <i>glabrescens</i>	roughhair witchgrass	SH	GNR		
<i>Drosera intermedia</i>	Spoon-leaved Sundew	S2	G5		
<i>Dulichium arundinaceum</i>	Three-way Sedge	S2	G5		
<u>Eastern hillside seepage bog</u>	Eastern Hillside Seepage Bog	S2	G2		
<u>Eastern longleaf pine savannah</u>	Eastern Longleaf Pine Savannah	S1	G1		
<u>Eastern upland longleaf pine forest</u>	Eastern Upland Longleaf Pine Forest	S1S2	G1G2		
<u>Elanoides forficatus</u>	American Swallow-tailed Kite	S1S2B	G5		
<u>Eleocharis elongata</u>	Slim Spike-rush	S3	G5?		
<i>Eleocharis fallax</i>	Creeping Spike-rush	S1?	G4G5		
<i>Elliptio crassidens</i>	Elephant-ear	S2S3	G5		
<u>Fallicambarus oryctes</u>	Flatwoods Digger	S2S3	G4		
<u>Farancia erythrogramma</u>	Rainbow Snake	S2	G4		
<u>Freshwater marsh</u>	Freshwater Marsh	S1S2	G3G4		
<u>Fuirena scirpoidea</u>	Southern Umbrella-sedge	S1	G5		
<i>Fuirena simplex</i>	Western Umbrella-grass	SU	G5		
<i>Fusconaia ebena</i>	Ebonysell	S3	G4G5		
<u>Gopherus polyphemus</u>	Gopher Tortoise	S1	G3	Threatened	PS:LT
<i>Graptemys gibbonsi</i>	Pascagoula Map Turtle	S3	G3G4		
<u>Graptemys oculifera</u>	Ringed Map Turtle	S2	G2	Threatened	LT
<i>Gratiola ramosa</i>	Hedgehyssop	S1S2	G4G5		
<u>Haliaeetus leucocephalus</u>	Bald Eagle	S2N,S3B	G5	Endangered	Delisted
<u>Hardwood slope forest</u>	Hardwood Slope Forest	S3S4	G2G3		
<u>Helenium brevifolium</u>	Shortleaf Sneezeweed	S1	G3G4		



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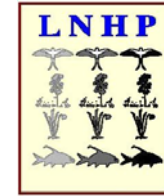


PARISH: St. Tammany

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Hemidactylum scutatum</i>	Four-toed Salamander	S1	G5		
<i>Ilex amelanchier</i>	Sarvis Holly	S2	G4		
<i>Ilex myrtifolia</i>	Myrtle Holly	S2	G5?		
<i>Intermediate marsh</i>	Intermediate Marsh	S3S4	G4?		
<i>Isoetes louisianensis</i>	Louisiana Quillwort	S2	G2		LE
<i>Isotria verticillata</i>	Large Whorled Pogonia	S3	G5		
<i>Justicia americana</i>	Common Water-willow	S2	G5		
<i>Lachnanthes caroliniana</i>	Carolina Redroot	S2	G4		
<i>Lachnocaulon digynum</i>	Pineland Bog Button	S3	G3		
<i>Lampropeltis calligaster rhombomaculata</i>	Mole Kingsnake	S1S2	G5T5		
<i>Lampsilis ornata</i>	Southern Pocketbook	S3	G5		
<i>Liatris tenuis</i>	Slender Gay-feather	S1	G3		
<i>Lilium catesbaei</i>	Southern Red Lily	S1	G4		
<i>Lilium superbum</i>	Turk's Cap Lily	S1	G5		
<i>Linum macrocarpum</i>	big fruit flax	SH	G2		
<i>Lophiola aurea</i>	Golden Crest	S2S3	G4		
<i>Ludwigia alata</i>	winged primrose willow	S1	G3G5		
<i>Lupinus villosus</i>	Lady Lupine	S2	G5		
<i>Lycopodiella cernua var. cernua</i>	Staghorn Clubmoss	S2	G5T5		
<i>Macranthera flammea</i>	Flame Flower	S2	G3		
<i>Macrolemys temminckii</i>	Alligator Snapping Turtle	S3	G3G4	Restricted Harvest	
<i>Malaclemys terrapin</i>	Diamondback Terrapin	S2	G4	Resticted Harvest	
<i>Mayaca fluviatilis</i>	Bog Moss	S2	G5		
<i>Micrurus fulvius</i>	Harlequin Coral Snake	S2	G5T5		
<i>Moxostoma carinatum</i>	River Redhorse	S1S3	G4		
<i>Mustela frenata</i>	Long-tailed Weasel	S2S4	G5		



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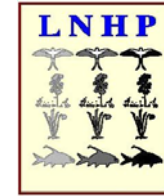


PARISH: St. Tammany

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Myrica inodora</i>	Odorless Bayberry	S2	G4		
<i>National champion tree</i>	National Champion Tree	SNR	GNR		
<i>Noturus munitus</i>	Frecklebelly Madtom	S2S3	G3		
<i>Obovaria unicolor</i>	Alabama Hickorynut	S1	G3		
<i>Ophisaurus ventralis</i>	Eastern Glass Lizard	S3	G5		
<i>Pandion haliaetus</i>	Osprey	S2B,S3N	G5		
<i>Panicum tenerum</i>	Southeastern Panic Grass	S4	G4		
<i>Paronychia erecta var. corymbosa</i>	Paronychia Corymbosa	S1	G3G4T2T4		
<i>Percina aurora</i>	Pearl Darter	SH	G1		C
<i>Percina lenticula</i>	Freckled Darter	S1	G2		
<i>Physalis carpenteri</i>	Carpenter's Ground-cherry	S1	G3		
<i>Physostegia correllii</i>	Correll's False Dragon-head	S1	G2		
<i>Picoides borealis</i>	Red-cockaded Woodpecker	S2	G3	Endangered	LE
<i>Pine flatwoods</i>	Pine Flatwoods	S3	G2G3		
<i>Pinguicula lutea</i>	Yellow Butterwort	S2	G4G5		
<i>Platanthera blephariglottis var. conspicua</i>	White-fringe Orchid	S1	G4G5T3T4		
<i>Platanthera integra</i>	Yellow Fringeless Orchid	S3	G3G4		
<i>Podostemum ceratophyllum</i>	Riverweed	S1	G5		
<i>Polygala chapmanii</i>	Chapman's milkwort	S1	G3G5		
<i>Polygala crenata</i>	scalloped milkwort	S2	G4?		
<i>Polygala hookeri</i>	Hooker Milkwort	S1	G3		
<i>Polyodon spathula</i>	Paddlefish	S3	G4	Prohibited	
<i>Potamilus inflatus</i>	Inflated Heelsplitter	S1	G1G2Q	Threatened	LT
<i>Potamogeton perfoliatus</i>	Clasping-leaf Pondweed	SH	G5		
<i>Procambarus bivittatus</i>	Ribbon Crawfish	S1S2	G5		
<i>Procambarus shermani</i>	Plain Brown Crawfish	S2	G4		
<i>Pseudacris ornata</i>	Ornate Chorus Frog	S1	G5		



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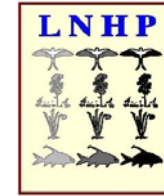


PARISH: St. Tammany

Scientific Name	Common Name	State Rank	Global Rank	State Status	Federal Status
<i>Pseudotriton montanus</i>	Gulf Coast Mud Salamander	S1	G5	Prohibited	
<i>Pteroglossaspis ecristata</i>	A Wild Coco	S2	G2G3		
<i>Pteronotropis welaka</i>	Bluenose Shiner	S1S2	G3G4		
<i>Quercus arkansana</i>	Arkansas Oak	S2	G3		
<i>Quercus rubra</i>	Red Oak	S1S3	G5		
<i>Rana sevosia</i>	Dusky Gopher Frog	SH	G1		LE
<i>Reithrodontomys humulis</i>	Eastern Harvest Mouse	S3S4	G5		
<i>Rhadinaea flavilata</i>	Pine Woods Snake	S1	G4		
<i>Rhynchospora chapmanii</i>	Chapman Beakrush	S2	G4		
<i>Rhynchospora ciliaris</i>	Ciliate Beakrush	S2	G4		
<i>Rhynchospora compressa</i>	Flat-fruit Beakrush	S2	G4		
<i>Rhynchospora debilis</i>	Savannah Beakrush	S3	G4?		
<i>Rhynchospora decurrens</i>	Swamp-forest Beakrush	SH	G3G4		
<i>Rhynchospora divergens</i>	Spreading Beakrush	S1	G4		
<i>Rhynchospora miliacea</i>	Millet Beakrush	S2	G5		
<i>Rhynchospora perplexa</i>	pineland beaksedge	S4	G5		
<i>Ruellia noctiflora</i>	Night-flowering Wild-petunia	S1	G2		
<i>Sabatia arenicola</i>	Sand Rose-gentian	S1	G3G5		
<i>Saccharum brevibarbe</i>	Short-beard Plumegrass	S1	G3G5		
<i>Salix caroliniana</i>	Coastal Plain Willow	S1	G5		
<i>Sanicula marilandica</i>	Maryland's Black Snake-root	SH	G5		
<i>Sarracenia psittacina</i>	Parrot Pitcherplant	S3	G4		
<i>Scirpus etuberculatus</i>	Bulrush	S1	G3G4		
<i>Scleria verticillata</i>	Low Nutrush	S1	G5		
<i>Sclerolepis uniflora</i>	Pink Bob Button	S1	G4		
<i>Selaginella ludoviciana</i>	Louisiana Spikemoss	S1	G3G4		
<i>Serenoa repens</i>	Saw Palmetto	S1	G4G5		



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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>Sida elliotii</i>	Elliott Sida	SH	G4G5		
<i>Sium suave</i>	Hemlock Water-parsnip	S1S2	G5		
<i>Slash pine/post oak</i>	Slash Pine/Post Oak Forest	S3S4	GNR		
<i>Slash pine-cypress/hardwood forest</i>	Slash Pine-Pondcypress/Hardwood Forest	S2S3	G2?		
<i>Small stream forest</i>	Small Stream Forest	S3	G3		
<i>Smilax auriculata</i>	Eared Greenbrier	S2	G4?		
<i>Stewartia malacodendron</i>	Silky Camellia	S2S3	G4		
<i>Stipulicida setacea</i>	Pineland Scaly-pink	S1	G4G5		
<i>Submergent vascular vegetation (estuarine)</i>	Estuarine Submergent Vascular Vegetation	S1S2	G4?		
<i>Tephrosia hispidula</i>	hoary pea	S2?	G4G5		
<i>Tofieldia racemosa</i>	Coastal False-asphodel	S2S3	G5		
<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>Uniola paniculata</i>	Sea Oats	S2	G5		
<i>Ursus americanus luteolus</i>	Louisiana Black Bear	S2	G5T2	Threatened	LT
<i>Utricularia juncea</i>	Southern Bladderwort	S3	G5		
<i>Utricularia purpurea</i>	Purple Bladderwort	S3	G5		
<i>Waterbird Nesting Colony</i>	Waterbird Nesting Colony	SNR	GNR		
<i>Xyris fimbriata</i>	Fringed Yellow-eyed Grass	S2?	G5		
<i>Zigadenus leimanthoides</i>	Death Camus	S1	G4Q		

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