### Louisiana's Animal Species of Greatest Conservation Need (SGCN) - Rare, Threatened, and Endangered Animals - 2020

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Mucket	Actinonaias ligamentina	G5	S1		
Rayed Creekshell	Anodontoides radiatus	G3	S2		
Western Fanshell	Cyprogenia aberti	G2G3Q	SH		
Butterfly	Ellipsaria lineolata	G4G5	S1		
Elephant-ear	Elliptio crassidens	G5	S3		
Spike	Elliptio dilatata	G5	S2S3		
Texas Pigtoe	Fusconaia askewi	G2G3	S3		
Ebonyshell	Fusconaia ebena	G4G5	S3		
Round Pearlshell	Glebula rotundata	G4G5	S4		
Pink Mucket	Lampsilis abrupta	G2	S1	Endangered	Endangered
Plain Pocketbook	Lampsilis cardium	G5	S1		
Southern Pocketbook	Lampsilis ornata	G5	S3		
Sandbank Pocketbook	Lampsilis satura	G2	S2		
Fatmucket	Lampsilis siliquoidea	G5	S2		
White Heelsplitter	Lasmigona complanata	G5	S1		
Black Sandshell	Ligumia recta	G4G5	S1		
Louisiana Pearlshell	Margaritifera hembeli	G1	S1	Threatened	Threatened
Southern Hickorynut	Obovaria jacksoniana	G2	S1S2		
Hickorynut	Obovaria olivaria	G4	S1		
Alabama Hickorynut	Obovaria unicolor	G3	S1		
Mississippi Pigtoe	Pleurobema beadleianum	G3	S2		
Louisiana Pigtoe	Pleurobema riddellii	G1G2	S1S2		
Pyramid Pigtoe	Pleurobema rubrum	G2G3	S2		
Texas Heelsplitter	Potamilus amphichaenus	G1G2	SH		
Fat Pocketbook	Potamilus capax	G2	S1	Endangered	Endangered
Inflated Heelsplitter	Potamilus inflatus	G1G2Q	S1	Threatened	Threatened
Ouachita Kidneyshell	Ptychobranchus occidentalis	G3G4	S1		
Rabbitsfoot	Quadrula cylindrica	G3G4	S1	Threatened	Threatened
Monkeyface	Quadrula metanevra	G4	S1		
Southern Creekmussel	Strophitus subvexus	G3	S1		
Creeper	Strophitus undulatus	G5	S2		
Fawnsfoot	Truncilla donaciformis	G5	S3		
Southern Rainbow	Villosa vibex	G5Q	S2		
Silty Hornsnail	Pleurocera canaliculata	G5	S2		
Flamed Tigersnail	Anguispira alternata	G5	S1		
Bay Scallop	Argopecten irradians	G5	S1		
Sawtooth Penshell	Atrina serrata	G5	S1		
Half-Naked Penshell	Atrina seminude	GNR	S1		
Channeled Whelk	Busycotypus canaliculatus	GNR	S1		
Lightning Whelk	Busycon sinistrum	GNR	S1		

### CRUSTACEANS

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Teche Painted Crawfish	Faxonius hathawayi	G3	S3		
Calcasieu Painted Crawfish	Faxonius blacki	G2	S1		
Pontchartrain Painted Crawfish	Faxonius hobbsi	G4Q	S3		
Kisatchie Painted Crawfish	Faxonius maletae	G2	S2		
Sabine Fencing Crawfish	Faxonella beyeri	G4	S2		
Ouachita Fencing Crawfish	Faxonella creaseri	G2	S2		
Caddo Chimney Crawfish	Procambarus machardyi	G1G2	S1		
Gulf Crawfish	Procambarus shermani	G4	S2		
Ribbon Crawfish	Procambarus bivittatus	G5	S2		
Twin Crawfish	Procambarus geminus	G3G4	S2		
Javelin Crawfish	Procambarus jaculus	G4	S1		
Flatnose Crawfish	Procambarus planirostris	G4	S3		
Vernal Crawfish	Procambarus viaeviridis	G5	S1		
Southwestern Creek Crawfish	Procambarus dupratzi	G5	S2		
Elegant Creek Crawfish	Procambarus elegans	G4	S2		
Pearl Blackwater Crawfish	Procambarus penni	G3	S3		
Calcasieu Creek Crawfish	Procambarus pentastylus	G3	S3		
Flatwoods Digger	Fallicambarus oryktes	G4	S2		
Pine Hills Digger	Fallicambarus dissitus	G4	S2		
Old Prairie Digger	Fallicambarus macneesei	G3	S2		
Beach Ghost Shrimp	Callichirus islagrande	GNR	SU		
Carolinian Ghost Shrimp	Callichirus major	GNR	SU		
Peppermint Shrimp	Lysmata wurdemanni	GNR	SU		
Estuarine Ghost Shrimp	Lepidophthalmus louisianensis	GNR	SU		

### NON-CRUSTACEAN ARTHROPODS

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Giant Red-headed Centipede	Scolopendra heros	GNR	SU		
Texas Brown Tarantula	Aphonopelma hentzi	GNR	S3		
Southern Unstriped Scorpion	Vaejovis carolinianus	G5	S1		
Yellow Brachycercus Mayfly	Sparbarus flavus	G4Q	S2		
Hodges' Clubtail	Gomphus hodgesi	G3	S1		
Southern Snaketail	Ophiogomphus australis	G1G2	S1		
Pitcher Plant Spiketail	Cordulegaster sarracenia	G1	S1		
Texas Emerald	Somatochlora margarita	G2	S2		
Texas Forestfly	Amphinemura texana	G3	S3		
Masked Springfly	Helopicus bogaloosa	G3	S2		
Louisiana Needlefly	Leuctra szczytkoi	G2	S1		
Eastern Beach Tiger Beetle	Habroscelimorpha dorsalis venusta	G3G4T3T4	S2		
White Sand Tiger Beetle	Ellipsoptera wapleri	G3G4	S2S3		
Sandbar Tiger Beetle	Ellipsoptera blanda	G3G4	S3		
Cajun Tiger Beetle	Dromochorus pilatei	G4	S3		
Saline Prairie Scarab Beetle	Ataenius robustus	GNR	S1		
Little Dubiraphian Riffle Beetle	Dubiraphia parva	G1G3	S1		
Six-banded Longhorn Beetle	Dryobius sexnotatus	GNR	S1		

NON-CRUSTACEAN ARTHROPODS continued

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Florida Harvester Ant	Pogonomyrmex badius	G5	S1		
Comanche Harvester Ant	Pogonomyrmex comanche	G2G3	S2		
American Bumble Bee	Bombus pensylvanicus	G3G4	S3S4		
Schoolhouse Springs Net-spinning Caddisfly	Diplectrona rossi	G1	S1		
Morse's Net-spinning Caddisfly	Cheumatopsyche morsei	G1G3	S1		
Holzenthal's Philopotamid Caddisfly	Chimarra holzenthali	G1G2	S1		
Ceraclean Caddisfly	Ceraclea spongillovorax	G3G4	S2		
Spring-loving Psiloneuran Caddisfly	Agarodes libalis	G3	S1		
Molson's Microcaddisfly	Hydroptila molsonae	G2G3	S1		
Schoolhouse Springs Purse Casemaker Caddisfly	Hydroptila ouachita	G1G2	S1		
Hydroptilad Caddisfly	Hydroptila poirrieri	G2	S2		
Frosted Elfin	Callophrys irus	G3	S2S3		
Little Metalmark	Calephelis virginiensis	G4	S4		
Creole Pearly-eye	Lethe creola	G3G4	S3		
Georgia Satyr	Neonympha areolatus	G3G4	S3		
Mottled Duskywing	Erynnis martialis	G3	S3		
Wild Indigo Duskywing	Erynnis baptisiae	G5	S2S3		
Lace-winged Roadside-Skipper	Amblyscirtes aesculapius	G3G4	S3		
Dusky Roadside-Skipper	Amblyscirtes alternata	G2G3	S2S3		
Celia's Roadside-Skipper	Amblyscirtes celia	G4	SU		
Pepper and Salt Skipper	Amblyscirtes hegon	G5	SU		
Arogos Skipper	Atrytone arogos	G3	S1		
Dusted Skipper	Atrytonopsis hianna	G4G5	S3		
Bay Skipper	Euphyes bayensis	G2G3	S1		
Palatka Skipper	Euphyes pilatka	G3G4	S1		
Dion Skipper	Euphyes dion	G4	SU		
Cobweb Skipper	Hesperia metea	G4	SU		
Obscure Skipper	Panoquina panoquinoides	G5	S1		
Meske's Skipper	Hesperia meskei	G3G4	S1		
Yucca Giant-Skipper	Megathymus yuccae	G5	S1		
Strecker's Giant-Skipper	Megathymus streckeri	G5	S1		
Falcate Orangetip	Anthocharis midea	G4G5	S4?		
Monarch	Danaus plexippus	G4	S4		
Western Pygmy Blue	Brephidium exilis	G5	S1S2		
Eastern Pygmy Blue	Brephidium pseudofea	G5	S1S2		
Seminole Texan Crescent	Anthanassa texana seminole	G5T3T4	S3		
King's Hairstreak	Satyrium kingi	G3G4	SU		
Appalachian Brown	Lethe appalachia	G4	SU		
Gulf Pine Sphinx	Lapara phaeobrachycerous	G3G4	S3		
Louisiana Eyed Silkmoth	Automeris Iouisiana	G1G3	S1		
Brou's Mallow Moth	Bagisara brouana	G3	S3		
Nutmeg Underwing	Catocala atocala	G3G4	S1S2		

### INLAND FISHES

Common Name	Scientific Name	<u>G-Rank</u>	S-Rank	Federal Status	State Status
Gulf Sturgeon	Acipenser oxyrinchus desotoi	G3T2	S1	Threatened	Threatened
Pallid Sturgeon	Scaphirhynchus albus	G2	S1	Endangered	Endangered
Shovelnose Sturgeon	Scaphirhynchus platorynchus	G4	S4	Threatened (S/A)	Threatened (S/A)
Paddlefish	Polyodon spathula	G4	S4		
American Eel	Anguilla rostrata	G4	S4		
Alabama Shad	Alosa alabamae	G2G3	S1		
Central Stoneroller	Campostoma anomalum	G5	S2		
Bluntface Shiner	Cyprinella camura	G5	S2		
Steelcolor Shiner	Cyprinella whipplei	G5	S2		
Clear Chub	Hybopsis winchelli	G5	S3		
Sturgeon Chub	Macrhybopsis gelida	G3	SU		
Gulf Chub	Macrhybopsis sp.3	G5	S3		
Sicklefin Chub	Macrhybopsis meeki	G3	SU		
Longjaw Minnow	Notropis amplamala	G5	S3		
Bigeye Shiner	Notropis boops	G5	S3		
Ironcolor Shiner	Notropis chalybaeus	G4	S3		
Chub Shiner	Notropis potteri	G4	S3		
Suckermouth Minnow	Phenacobius mirabilis	G5	S1		
Bluehead Shiner	Pteronotropis hubbsi	G3	S2		
Flagfin Shiner	Pteronotropis signipinnis	G5	S2		
Bluenose Shiner	Pteronotropis welaka	G3G4	S2		
Blue Sucker	Cycleptus elongatus	G3G4	S3		
Southeastern Blue Sucker	Cycleptus meridionalis	G3G4	S1		
River Redhorse	Moxostoma carinatum	G4	S1		
Frecklebelly Madtom	Noturus munitus	G3	S1		
Broadstripe Topminnow	Fundulus euryzonus	G3	S2		
Gulf Pipefish	Syngnathus scovelli	G5	S4		
Western Sand Darter	Ammocrypta clara	G3	S2		
Crystal Darter	Crystallaria asprella	G3	S2		
Redspot Darter	Etheostoma artesiae	G5	S3		
Rainbow Darter	Etheostoma caeruleum	G5	S2		
Gumbo Darter	Etheostoma thompsoni	GNR	S2		
Pearl Darter	Percina aurora	G1	SH	Threatened	
Channel Darter	Percina copelandi	G4	S2		
Freckled Darter	Percina lenticula	G3	S1		
Bigscale Logperch	Percina macrolepida	G5	S2		
Gulf Logperch	Percina suttkusi	G5	S2		
Stargazing Darter	Percina uranidea	G3	SU		
Saddleback Darter	Percina vigil	G5	S3		

MARINE FISHES

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Lemon Shark	Negaprion brevirostris	GNR	S3		
Smalltooth Sawfish	Pristis pectinata	G1G3	S1	Endangered	Endangered
Tarpon	Megalops atlanticus	G5	S3		
Gold Brotula	Gunterichthys Ionigpenis	GQ	SU		
Diamond Killifish	Adinia xenica	G5	S4		
Saltmarsh Topminnow	Fundulus jenkinsi	G3	S3		
Bayou Killifish	Fundulus pulvereus	G5	S4		
Dwarf Seahorse	Hippocampus zosterae	GNR	SNR		
Opossum Pipefish	Microphis brachyurus	G4G5	SU		
Chain Pipefish	Syngnathus Iouisianae	GNR	S4		
Texas Pipefish	Syngnathus texanus	G1	SU		
Goliath Grouper	Epinephelus itajara	G2	S1		
Large-scaled Spinycheek Sleeper	Eleotris amblyopsis	G5	S4		
Emerald Sleeper	Erotelis smaragdus	GNR	SU		
Frillfin Goby	Bathygobius soporator	GNR	S4		
Violet Goby	Gobioides broussonnetii	G5	S4		
Broad Flounder	Paralichthys squamilentus	GNR	SU		
Southern Puffer	Sphoeroides nephelus	G5	S5		

### **AMPHIBIANS**

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Eastern Tiger Salamander	Ambystoma tigrinum tigrinum	G5	S1		Prohibited
Small-mouthed Salamander	Ambystoma texanum	G5	S5		
Four-toed Salamander	Hemidactylium scutatum	G5	S1		
Southern Dusky Salamander	Desmognathus auriculatus	G5	S1		
Spotted Dusky Salamander	Desmognathus conanti	G5	S5		
Three-lined Salamander	Eurycea guttolineata	G5	S4		
Southern Two-lined Salamander	Eurycea cirrigera	G5	S4		
Southern Red-backed Salamander	Plethodon serratus	G5	S1		Prohibited
Webster's Salamander	Plethodon websteri	G3G4	S1		Prohibited
Louisiana Slimy Salamander	Plethodon kisatchie	G3G4	S1		
Gulf Coast Mud Salamander	Pseudotriton montanus flavissimus	G5T4	S1		Prohibited
Southern Red Salamander	Pseudotriton ruber vioscai	G5T4T5	S2		Prohibited
Gulf Coast Waterdog	Necturus beyeri	G4	S3		
Red River Mudpuppy	Necturus Iouisianensis	G5T4	S3		
Ornate Chorus Frog	Pseudacris ornata	G5	SH		
Strecker's Chorus Frog	Pseudacris streckeri	G5	S1		
Eastern Gray Treefrog	Hyla versicolor	G5	S4		
Eastern Spadefoot	Scaphiopus holbrookii	G5	S3		
Hurter's Spadefoot	Scaphiopus hurterii	G5	S3		
Southern Toad	Anaxyrus terrestris	G5	<b>S</b> 5		
Dusky Gopher Frog	Lithobates sevosus	G1	SH	Endangered	Endangered
Southern Crawfish Frog	Lithobates areolatus areolatus	G4	S1		

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Loggerhead Sea Turtle	Caretta caretta	G3	S1B, S3N	Threatened	Threatened
Green Sea Turtle	Chelonia mydas	G3	S1N	Threatened	Threatened
Hawksbill Sea Turtle	Eretmochelys imbricata	G3T3Q	SZ	Endangered	Endangered
Kemp's Ridley Sea Turtle	Lepidochelys kempii	G1	S1B, S3N	Endangered	Endangered
Alligator Snapping Turtle	Macrochelys temminckii	G3G4	S3		Restricted
Smooth Softshell	Apalone mutica	G5	S3		
Leatherback Sea Turtle	Dermochelys coriacea	G2	SZ	Endangered	Endangered
Ringed Map Turtle	Graptemys oculifera	G2	S2	Threatened	Threatened
Ouachita Map Turtle	Graptemys ouachitensis	G5	S3		
Sabine Map Turtle	Graptemys sabinensis	G5T5	S3		
Pearl River Map Turtle	Graptemys pearlensis	G2G3	S3		
Southern Painted Turtle	Chrysemys dorsalis	G5	S5		
Western Chicken Turtle	Deirochelys reticularia miaria	G5	S2		
Mississippi Diamond-backed Terrapin	Malaclemys terrapin pileata	G4T3Q	S3		Restricted
Gulf Coast Box Turtle	Terrapene carolina major	G5/T4	S4		
Ornate Box Turtle	Terrapene ornata	G5	S1		
Stripe-necked Musk Turtle	Sternotherus minor peltifer	G5	S1		
Razor-backed Musk Turtle	Sternotherus carinatus	G5	S4		
Gopher Tortoise	Gopherus polyphemus	G3	S1	Threatened	Threatened
Western Slender Glass Lizard	Ophisaurus attenuatus attenuatus	G5T5	S3		
Eastern Glass Lizard	Ophisaurus ventralis	G5	S3		
Southern Prairie Skink	Plestiodon septentrionalis obtusirostris	G5T5	S1		
Coal Skink	Plestiodon anthracinus	G5	S3		
Texas Horned Lizard	Phrynosoma cornutum	G4G5	SX		
Six-lined Racerunner	Aspidoscelis sexlineatus	G5	S5		
Western Wormsnake	Carphophis vermis	G5	S1		
Eastern Wormsnake	Carphophis amoenus	G5	S5		
Common Rainbow Snake	Farancia erytrogramma erytrogramma	G4	S2		
Eastern Hog-nosed Snake	Heterodon platirhinos	G5	S3		
Northern Mole Kingsnake	Lampropeltis rhombomaculata	G5T5	S1S2		
Scarlet Kingsnake	Lampropeltis elapsoides	G5	S4		
Eastern Milksnake	Lampropeltis triangulum	G5	S4		
Scarletsnake	Cemophora coccinea	G5	S3S4		
Coachwhip	Coluber flagellum	G5	S5		
Eastern Ribbonsnake	Thamnophis saurita	G5	S4		
Gulf Saltmarsh Snake	Nerodia clarkii clarkii	G4	S3S4		
Common Watersnake	Nerodia sipedon	G5	S4		
Black Pinesnake	Pituophis melanoleucus lodingi	G4T2T3	S1	Threatened	Threatened
Louisiana Pinesnake	Pituophis ruthveni	G2	S2	Threatened	Threatened
Pine Woods Littersnake	Rhadinaea flavilata	G4	S1		
Southeastern Crowned Snake	Tantilla coronata	G5	S1		
Flat-headed Snake	Tantilla gracilis	G5	S4		

REPTILES continued

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Harlequin Coralsnake	Micrurus fulvius	G5	S2		
Eastern Diamond-backed Rattlesnake	Crotalus adamanteus	G4	S1		Prohibited
Timber Rattlesnake	Crotalus horridus	G4	S3S4		
Pygmy Rattlesnake	Sistrurus miliarius	G5	S2		

BIRDS

BIRDS					
<u>Common Name</u>	Scientific Name	<u>G-Rank</u>	<u>S-Rank</u>	Federal Status	State Status
Mottled Duck	Anas fulvigula	G4	S4		
Northern Pintail Canvasback	Anas acuta	G5	S5N S4N		
Redhead	Aythya valisineria Aythya americana	G5 G5	S4N S4N		
Lesser Scaup	Aythya affinis	G5	S5N		
Northern Bobwhite	Colinus virginianus	G5	S3		
Wood Stork	Mycteria americana	G4	S3N		
Brown Pelican	Pelecanus occidentalis	G4	\$3	Delisted	Delisted
American Bittern	Botaurus lentiginosus	G4	S4N		
Least Bittern	Ixobrychus exilis	G5	S5B		
Little Blue Heron	Egretta caerulea	G5	S3N, S4B		
Reddish Egret	Egretta rufescens	G4	S1		
Glossy Ibis	Plegadis falcinellus	G5	S2		
Roseate Spoonbill	Platalea ajaja	G5	S3		
Osprey	Pandion haliaetus	G5	S3		
Swallow-tailed Kite	Elanoides forficatus	G5	S1S2B		
White-tailed Kite	Elanus leucurus	G5	S1B, S1S2N		
Bald Eagle	Haliaeetus leucocephalus	G5	\$3	Delisted	Delisted
Yellow Rail	Coturnicops noveboracensis	G4	S3S4N		
Black Rail	Laterallus jamaicensis	G3G4	S2N, S1B	Proposed Threatened	
Clapper Rail	Rallus crepitans	G5	S5		
King Rail	Rallus elegans	G4	S3B, S4N		
Sandhill Crane	Antigone canadensis	G5	S2N SXN	Endangara-l	Endonas
Whooping Crane Snowy Plover	Grus americana Charadrius nivosus	G1 G3	SXN S1B,S2N	Endangered	Endangered
Wilson's Plover	Charadrius nivosus  Charadrius wilsonia	G5	S1B,S2N S2B, S1N		
Piping Plover	Charadrius wilsonia Charadrius melodus	G3	S2B, S1N S2N	Threatened	Threatened
American Oystercatcher	Haematopus palliatus	G5	S2N	imeateneu	imeateneu
Upland Sandpiper	Bartramia longicauda	G5	S4N		
Long-billed Curlew	Numenius americanus	G5	S5N		
Hudsonian Godwit	Limosa haemastica	G4	S3N		
Marbled Godwit	Limosa fedoa	G5	S4N		
Red Knot	Calidris canutus	G4	S2N	Threatened	Threatened
Dunlin	Calidris alpina	G5	S5N		
Buff-breasted Sandpiper	Calidris subruficollis	G4	S3N		
Short-billed Dowitcher	Limnodromus griseus	G5	S5N		
American Woodcock	Scolopax minor	G5	S1B, S5N		
Sooty Tern	Onychoprion fuscatus	G5	S1B		
Interior Least Tern	Sternula antillarum athalassos	G4T2Q	S1B	Endangered	Endangered
Coastal Least Tern	Sternula antillarum	G4	S4B		
Gull-billed Tern	Gelochelidon nilotica	G5	S2		
Caspian Tern	Hydroprogne caspia	G5	S1S2B,S3N		
Common Tern	Sterna hirundo	G5	S1B,S3N		
Forster's Tern	Sterna forsteri	G5	S5		
Royal Tern	Thalasseus maximus	G5	S5		
Sandwich Tern	Thalasseus sandvicensis	G5	S4B		
Black Skimmer	Rynchops niger	G5 G5	S3 S1B,S2N		
Common Ground-Dove Greater Roadrunner	Columbina passerina Geococcyx californianus	G5	\$3 \$3		
Short-eared Owl	Asio flammeus	G5	53N		
Chuck-will's-widow	Antrostomus carolinensis	G5	S4B		
Chimney Swift	Chaetura pelagica	G5	S5B		
Red-headed Woodpecker	Melanerpes erythrocephalus	G5	S4		
Red-cockaded Woodpecker	Picoides borealis	G3	S2	Endangered	Endangered
Crested Caracara	Caracara cheriway	G5	S1		
Southeastern American Kestrel	Falco sparverius paulus	G5T4	S2		
Peregrine Falcon	Falco peregrinus	G4	S3N		
Loggerhead Shrike	Lanius Iudovicianus	G4	S4		
Bell's Vireo	Vireo bellii	G5	S1B		
Yellow-throated Vireo	Vireo flavifrons	G5	S4B		·
Warbling Vireo	Vireo gilvus	G5	S1B		
White-breasted Nuthatch	Sitta carolinensis	G5	S3		
Brown-headed Nuthatch	Sitta carolinensis Sitta pusilla	G5 G5	<b>S</b> 5		
Brown-headed Nuthatch Sedge Wren	Sitta carolinensis Sitta pusilla Cistothorus platensis	G5 G5 G5	S5 S4N		
Brown-headed Nuthatch Sedge Wren Marsh Wren	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris	G5 G5 G5 G5	\$5 \$4N \$4		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina	G5 G5 G5 G5 G5	\$5 \$4N \$4 \$4B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina Anthus spragueii	G5 G5 G5 G5 G5 G5	S5 S4N S4 S4B S2N		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina Anthus spragueii Calcarius pictus	G5 G5 G5 G5 G5 G4 G4	\$5 \$4N \$4 \$4B \$2N \$1N		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina Anthus spragueii Calcarius pictus Helmitheros vermivorum	G5 G5 G5 G5 G5 G4 G5 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina Anthus spraqueii Calcarius pictus Helmitheros vermivorum Parkesia motacilla	G5 G5 G5 G5 G5 G4 G5 G5 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina Anthus spragueii Calcarius pictus Helmitheros vermivorum Parkesia motacilla Vermivora chrysoptera	G5 G5 G5 G5 G5 G4 G5 G5 G5 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustellina Anthus spragueii Calcarius pictus Helmitheros vermivorum Parkesia motacilla Vermivora chrysoptera Protonotaria citrea	G5 G5 G5 G5 G5 G5 G4 G5 G5 G5 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N \$5B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina Anthus spragueii Calcarius pictus Helmitheros vermivorum Parkesia motacilla Vermivora chrysoptera Protonotaria citrea Limnothlypis swainsonii	G5 G5 G5 G5 G5 G5 G4 G5 G5 G5 G5 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N \$5B \$4B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler	Sitta carolinensis Sitta pusilla Cistothorus platensis Cistothorus palustris Hylocichla mustelina Anthus spraqueii Calcarius pictus Helmitheros vermivorum Parkesia motacilla Vermivora chrysoptera Protonotaria citrea Limnothlypis swainsonii Geothlypis formosa	G5 G5 G5 G5 G5 G6 G5 G5 G5 G5 G6 G6 G6 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N \$5N \$4B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler Kentucky Warbler American Redstart	Sitta carolinensis  Sitta pusilla  Cistothorus platensis  Cistothorus palustris  Hylocichla mustelina  Anthus spragueii  Calcarius pictus  Helmitheros vermivorum  Parkesia motacilla  Vermivora chrysoptera  Protonotaria citrea  Limnothlypis swainsonii  Geothlypis formosa  Setophaga ruticilla	G5 G5 G5 G5 G5 G4 G5 G5 G5 G5 G4 G5 G5	\$5 \$4N \$4 \$4B \$2N \$3B \$3B \$2N \$5B \$4B \$4B \$4B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler Kentucky Warbler	Sitta carolinensis  Sitta pusilla  Cistothorus platensis  Cistothorus palustris  Hylocichla mustellina  Anthus spragueli  Calcarius pictus  Helmitheros vermivorum  Parkesia motacilla  Vermivora chrysoptera  Protonotaria citrea  Limnothlypis swainsonii  Geothlypis formosa  Setophaga rutcilla  Setophaga citrina	G5 G5 G5 G5 G5 G6 G5 G5 G5 G5 G6 G6 G6 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N \$5N \$4B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler Kentucky Warbler American Redstart Hooded Warbler	Sitta carolinensis  Sitta pusilla  Cistothorus platensis  Cistothorus palustris  Hylocichla mustelina  Anthus spragueii  Calcarius pictus  Helmitheros vermivorum  Parkesia motacilla  Vermivora chrysoptera  Protonotaria citrea  Limnothlypis swainsonii  Geothlypis formosa  Setophaga ruticilla	G5 G5 G5 G5 G5 G4 G5 G5 G5 G4 G5 G4 G5 G6 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N \$5B \$4B \$4B \$3B \$5B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler Kentucky Warbler American Redstart Hooded Warbler Cerulean Warbler	Sitta carolinensis  Sitta pusilla  Cistothorus platensis  Cistothorus palustris  Hylocichla mustelina  Anthus spraqueii  Calcarius pictus  Helmitheros vermivorum  Parkesia motacilla  Vermivora chrysoptera  Protonotaria citrea  Limnothlypis swainsonii  Geothlypis formosa  Setophaga ruticilla  Setophaga cerulea	G5 G5 G5 G5 G5 G5 G5 G5 G5 G6 G5 G6 G5 G6 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N \$5B \$4B \$4B \$3B \$3B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler Kentucky Warbler American Redstart Hooded Warbler Cerulean Warbler Prairie Warbler	Sitta carolinensis  Sitta pusilla  Cistothorus platensis  Cistothorus palustris  Hylocichla mustelina  Anthus spraqueii  Calcarius pictus  Helmitheros vermivorum  Parkesia motacilla  Vermivora chrysoptera  Protonotaria citrea  Limnothlypis swainsonii  Geothlypis formosa  Setophaga cuticilla  Setophaga cirina  Setophaga cerulea  Setophaga discolor	G5 G5 G5 G5 G5 G4 G5 G5 G5 G4 G5 G6 G5 G6 G6 G5	\$5 \$4N \$4B \$2N \$1N \$3B \$3B \$2N \$5B \$4B \$4B \$3B \$3B \$4B \$4B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler Kentucky Warbler American Redstart Hooded Warbler Cerulean Warbler Yellow-throated Warbler	Sitta carolinensis  Sitta pusilla  Cistothorus platensis  Cistothorus palustris  Hylocichla mustelina  Anthus spragueii  Calcarius pictus  Helmitheros vermivorum  Parkesia motacilla  Vermivora chrysoptera  Protonotaria citrea  Limnothlypis swainsonii  Geothlypis formosa  Setophaga ruticilla  Setophaga citrina  Setophaga discolor  Setophaga dominica	G5 G5 G5 G5 G5 G5 G5 G5 G5 G4 G5 G4 G5 G5 G4 G5 G5	\$5 \$4N \$4B \$4B \$2N \$1N \$3B \$3B \$2N \$5B \$4B \$4B \$3B \$3B \$2N \$5B \$4B \$4B \$3B		
Brown-headed Nuthatch Sedge Wren Marsh Wren Wood Thrush Sprague's Pipit Smith's Longspur Worm-eating Warbler Louisiana Waterthrush Golden-winged Warbler Prothonotary Warbler Swainson's Warbler Kentucky Warbler American Redstart Hooded Warbler Cerulean Warbler Prairie Warbler Prairie Warbler Bachman's Sparrow	Sitta carolinensis  Sitta pusilla  Cistothorus platensis  Cistothorus palustris  Hylocichla mustelina  Anthus spragueii  Calcarius pictus  Helmitheros vermivorum  Parkesia motacilla  Vermivora chrysoptera  Protonotaria citrea  Limnothlypis swainsonii  Geothlypis formosa  Setophaga ruticilla  Setophaga citrina  Setophaga cerulea  Setophaga dominica  Peucaea aestivalis	G5 G5 G5 G5 G5 G5 G5 G5 G5 G5 G6 G5 G5 G5 G6 G5 G5 G5 G5 G5 G5 G5 G5 G5 G5 G5 G5 G5	\$5 \$4N \$4 \$4B \$2N \$1N \$3B \$3B \$2N \$2N \$4B \$4B \$4B \$5B \$5B \$4B \$5B \$5B \$5B \$5B \$5B \$5B \$5B \$5B \$5B \$5		

BIRDS continued

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
Grasshopper Sparrow	Ammodramus savannarum	G5	S1B,S3N		
Henslow's Sparrow	Ammodramus henslowii	G4	S3N		
Le Conte's Sparrow	Ammodramus leconteii	G4	S4N		
Nelson's Sparrow	Ammodramus nelsoni	G5	S5N		
Seaside Sparrow	Ammodramus maritimus	G4	S4		
Painted Bunting	Passerina ciris	G5	S5B		
Dickcissel	Spiza americana	G5	S4B		
Eastern Meadowlark	Sturnella magna	G5	S4		
Rusty Blackbird	Euphagus carolinus	G4	S3N		

### MAMMAI

Common Name	Scientific Name	G-Rank	S-Rank	Federal Status	State Status
West Indian Manatee	Trichechus manatus	G2	S1N	Threatened	Threatened
Bachman's Fox Squirrel	Sciurus niger bachmani	G5	S5T3		Restricted
Eastern Chipmunk	Tamias striatus	G5	S3		
Northern Pygmy Mouse	Baiomys taylori	G4G5	SU		
Hispid Pocket Mouse	Chaetodipus hispidus	G5	S2		
Oak Ridge Pocket Gopher	Geomys breviceps breviceps	G5	S4T1		
Baird's Pocket Gopher	Geomys breviceps sagittalis	G5	S4		
Prairie Vole	Microtus ochrogaster	G5TX	SH		
Golden Mouse	Ochrotomys nuttalli	G5	S4		
Eastern Harvest Mouse	Reithrodontomys humulis	G5	S3		
Southeastern Shrew	Sorex longirostris	G5	S2		
Big Brown Bat	Eptesicus fuscus	G5	S2		
Eastern Pipistrelle	Perimyotis subflavus	G3G4	S4		
Rafinesque's Big-eared Bat	Corynorhinus rafinesquii	G3G4	S4		
Silver-haired Bat	Lasionycteris noctivagans	G4	SZ		
Southeastern Myotis	Myotis austroriparius	G3G4	S4		
Northern Long-eared Bat	Myotis septentrionalis	G1G2	S1	Threatened	Threatened
Louisiana Black Bear	Ursus americanus luteolus	G5T2	S3	Delisted	Delisted
Long-tailed Weasel	Mustela frenata	G5	S3		Restricted
Eastern Spotted Skunk	Spilogale putorius	G4	S1		Restricted
Ringtail	Bassariscus astutus	G5	S1	·	Restricted
Bottlenose Dolphin	Tursiops truncatus	G5	S5	·	
Sperm Whale	Physeter macrocephalus	G3G4	SZ	Endangered	Endangered

# Explanation of Federal and State Listing Categories and Ranks<sup>1</sup>

Every element – whether a plant, animal, natural community, etc. – is assigned a single Global Rank, as well as a State Rank for each state in which it occurs. These ranks impart the level of rarity of elements, which assists resource managers and other conservationists in designing and prioritizing projects and programs to benefit Species of Greatest Conservation Need and their associated habitats. NatureServe² designates Global Ranks, whereas, each states' Wildlife Diversity Program or Natural Heritage Program assigns its own State Ranks. State Ranks of any particular element may vary considerably from state to state, depending on the element's status within that individual state. Federally threatened and endangered species status is designated by the U.S. Fish & Wildlife Service or the U.S. National Marine Fisheries Service under the provisions of the Endangered Species Act of 1973. In Louisiana, the responsibility of the Louisiana Department of Wildlife and Fisheries for the conservation of threatened and endangered species is promulgated by Title 56 of the Louisiana Revised Statutes; Louisiana's threatened and endangered species are listed in Title 76 of the Louisiana Administrative Code. Listings and ranks below are a subset of the most frequently encountered codes.

See also: https://explorer.natureserve.org/AboutTheData/Statuses https://explorer.natureserve.org/AboutTheData/DataTypes/NationalLegalStatus

### **Federal Protection Status**

(Biotics 5.x field name USESA Status)

**LE: Listed Endangered** — at risk of extinction without immediate conservation action; take or harassment is a violation of State and federal laws.

**LT: Listed Threatened** – at risk of becoming endangered without conservation action; take or harassment is a violation of State and federal laws.

**PE: Proposed Endangered** – proposed to be federally listed as endangered under the federal Endangered Species Act (ESA)

**PT: Proposed Threatened** – proposed to be federally listed as threatened under the federal ESA

**C: Candidate** — not yet federally listed, but is under consideration for such action

**XE:** Essential Experimental Population – a reintroduced population without which a species may become extinct; take or harassment is a violation of State and federal laws.

**XN:** Nonessential Experimental Population – a reintroduced population not required for species' persistence; take or harassment is a violation of State and federal laws.

**LE, PT: Listed Endangered, Proposed Threatened** – currently listed as federally endangered, but is proposed for downlisting to federally threatened; **LT, PE** is also a possible combination (i.e., an uplisting).

**LE, PDL:** Listed Endangered, Proposed for Delisting – currently listed as federally endangered, but is proposed for delisting (i.e., will no longer be federally listed under the ESA); **LT, PDL** is also a possible combination.

**Field blank (i.e., null):** Element has no ESA status as of the most recent update published in the U.S. Federal Register. Beware of lag time in the Federal Register and associated updates to databases.

### **Global Ranks**

(Biotics 5.x field name Global Rank)

**G1: Critically Imperiled** – at very high risk of extinction or elimination due to very restricted range, very few populations or occurrences [5 or fewer known populations], very steep declines, very severe threats, or other factors

**G2: Imperiled** – at high risk of extinction or elimination due to restricted range, few populations or occurrences [6 to 20 extant populations], steep declines, severe threats, or other factors

**G3: Vulnerable** – at moderate risk of extinction or elimination due to a fairly restricted range, relatively few populations or occurrences [21 to 100 extant populations], recent and widespread declines, threats, or other factors

**G4: Apparently Secure** – at fairly low risk of extinction or elimination due to an extensive range and/or many populations or occurrences [100 to 1000 known extant populations], but with possible cause for some concern as a result of local recent declines, threats, or other factors

**G5: Secure** – at very low risk or extinction or elimination due to a very extensive range, abundant populations or occurrences [1000+ extant populations], and little to no concern from declines or threats

**G#G#:** Range Rank – range used to indicate uncertainty about the exact status of a taxon or ecosystem type (e.g., G2G3)

**GU: Unrankable** – Species may be imperiled, but lack of information or substantially conflicting information about status or trends makes ranking impossible.

**GNR:** Not Ranked – global rank not yet assessed

**G#?: Inexact Numeric Rank** – denotes inexact numerical rank **G#Q: Questionable taxonomy** – distinctiveness of element questionable

<sup>&</sup>lt;sup>1</sup> **DISCLAIMER:** This document is not an official copy of the laws in effect and should not be utilized or relied upon as such. In addition, due to potential lag time between publication of a species' status change in the Federal Register and the species' status change in Biotics (the central database of NatureServe) or in state databases, some listings and ranks may be inaccurate. As such, the accuracy of the information contained within this document cannot be guaranteed, and the reader is cautioned that it shall be his/her/their responsibility to be apprised of and to abide by the laws in effect at any given time. These laws include, but are not limited to, 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 (county) ordinances.

<sup>&</sup>lt;sup>2</sup> NatureServe. 2020. NatureServe Explorer [web application]. NatureServe, Arlington, Virginia. Available https://explorer.natureserve.org (Accessed: May 1, 2020).

**GX:** Presumed Extinct (species) or Presumed Eliminated (ecosystems) – element demonstrably no longer occurs on the landscape

GH: Possibly Extinct (species) or Possibly Eliminated (ecosystems) – known from historical occurrences and not detected for 20 or more years, but rediscovery may be possible G#T# Infraspecific Taxon (trinomial) status – global rank of subspecies or variety (e.g., G5T2 – species globally secure, but subspecies is globally imperiled)

### **State Ranks**

(Biotics 5.x field name Subnational Rank)

**S1: Critically Imperiled** – at very high risk of extirpation<sup>3</sup> in Louisiana due to very restricted range, very few populations or occurrences [5 or fewer known populations], very steep declines, severe threats, or other factors

**S2: Imperiled** – at high risk of extirpation in Louisiana due to restricted range, few populations or occurrences [6 to 20 extant populations], steep declines, severe threats, or other factors

**S3:** Vulnerable – at moderate risk of extirpation in Louisiana due to a fairly restricted range, relatively few populations or occurrences [21 to 100 extant populations], recent and widespread declines, threats, or other factors

**S4: Apparently Secure** – at a fairly low risk of extirpation in Louisiana due to an extensive range and/or many populations or occurrences [100 to 1000 known extant populations], but with possible cause for some concern as a result of local recent declines, threats, or other factors

**S5: Secure** – at very low or no risk of extirpation in Louisiana due to a very extensive range, abundant populations or occurrences [1000+ extant populations], with little to no concern from declines or threats

**S#S#:** Range Rank – range used to indicate uncertainty about the exact status of a taxon or ecosystem type (e.g., S1S2)

**SU: Unrankable** – Species may be imperiled, but lack of information or substantially conflicting information about status or trends makes ranking impossible.

SH: Possibly Extirpated (species) or Possibly Eliminated (ecosystems) – known from historical occurrences and not detected for 20 or more years, but rediscovery may be possible SX: Presumed Extirpated (species) or Presumed Eliminated (ecosystems) – believed to be extirpated or eliminated from the Louisiana landscape (equivalent to "Regionally Extinct" in IUCN Red List<sup>4</sup> terminology)

**State Rank Qualifiers: B, N, and M** — If a species' occurrence or abundance in Louisiana is seasonal or otherwise temporally dependent, State Ranks may contain qualifiers to designate separate ranks; this is most commonly found in birds or other migratory elements. Resident populations of species that are not augmented by migrant populations and migrant species in which abundance remains the same for both breeding and nonbreeding will not have qualifiers; instead,

those species receive a single rank applicable the entire year (e.g., Greater Roadrunner, a resident species not augmented by migrants, is ranked S3).

**S#B: Breeding** – Numerical rank refers to the breeding population of the species; if not followed by "S#N," then the species is only found in Louisiana during its breeding season (e.g., Swainson's Warbler breeds in Louisiana but is absent from the state in nonbreeding season; its State Rank is S4B).

**S#N: Non-breeding** — Numerical rank refers to the non-breeding population of the species; if not preceded by "S#B," then the species is only found in Louisiana during its non-breeding season.

**S#B, S#N: Breeding, Non-breeding** – Numerical ranks refer to breeding and non-breeding populations, respectively (e.g., Grasshopper Sparrow is a critically imperiled breeding species, but the species occurs in greater abundance in non-breeding season; its State Rank in Louisiana is S1B, S3N).

**S#M:** Migrant – migrant species occurring regularly on migration at particular staging areas or concentration spots where the species might warrant conservation attention; rank refers to the aggregating transient population of the species in Louisiana.

## **State Protection Status**

(Biotics 5.x field name Subnational Protection Status)

**Endangered** – at risk of extinction; take or harassment of this species is a violation of State and federal laws.

**Threatened** – at risk of becoming endangered; take or harassment of this species is a violation of State and federal laws

**Prohibited** – possession of this species is prohibited; no legal harvest or legal possession allowed without valid Scientific Research and Collecting Permit issued by Department.

**Restricted Harvest** – harvest restrictions regarding the take and possession of this species exist; see current seasons and regulations at <a href="https://www.wlf.louisiana.gov">https://www.wlf.louisiana.gov</a>.

**Delisted** – no longer listed as State threatened or endangered **Field blank (i.e., null)** – usually indicates that the taxon does not have any state status; note that this does not preclude protection under other possible applicable federal protections (e.g., Bald and Golden Eagle Protection Act, Migratory Bird Treaty Act, etc.) or municipal or other local protections (e.g., bird sanctuary designations).

For more information on Louisiana's Species of Greatest Conservation Need and rare or otherwise outstanding natural communities, please see the *Louisiana Wildlife Action Plan* (Holcomb et al. 2015), available on the Louisiana Department of Wildlife and Fisheries' website:

https://wlf.louisiana.gov

<sup>&</sup>lt;sup>3</sup> Extirpation is extinction on a less-than-global scale. For example, American Bison is extirpated in Louisiana, but the species is not extinct in the wild.

<sup>&</sup>lt;sup>4</sup> International Union for Conservation of Nature's Red List of Threatened Species; https://www.iucnredlist.org