ENDANGERED, THREATENED, AND CANDIDATE SPECIES OF LOUISIANAE=Endangered T=Threatened P=Proposed C=Candidate CH=Critical Habitat*

E-Endangered 1-Threate	ned 1 –1 Toposed O–Candidai	c on-ontical Habitat	
PARISH [†] /SPECIES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
ALLEN			
Chaff-seed, American	Known	Plant	E
Woodpecker, Red-cockaded	Known	Bird	Е
ASCENSION			
Manatee, West Indian	Seasonal	Mammal	Е
Mussel, Alabama Heelsplitter	Known	Mollusk	Τ
Sturgeon, Atlantic	Known	Fish	Τ
Sturgeon, Pallid	Known	Fish	E
AVOVELLES			
AVOYELLES Bat, Northern Long-eared	Possible	Mammal	Т
Sturgeon, Pallid	Known	Fish	Ė
Stargeon, Fama		1 1011	_
<u>BEAUREGARD</u>			
Chaff-seed, American	Known	Plant	E
Woodpecker, Red-cockaded	Known	Bird	E
BIENVILLE			
Bat, Northern Long-eared	Possible	Mammal	Т
Earth Fruit	Possible	Plant	Ť
Snake, Louisiana Pine	Known	Reptile	С
Woodpecker, Red-cockaded	Known	Bird	Е
DOGGER			
BOSSIER Bat, Northern Long-eared	Known	Mammal	Т
Sturgeon, Pallid	Possible	Fish	Ė
Tern, Interior Least	Known	Bird	Ē
Woodpecker, Red-cockaded	Known	Bird	Е
·			
CADDO	.		_
Bat, Northern Long-eared	Possible	Mammal	T
Earth Fruit Sturgeon, Pallid	Known Possible	Plant Fish	T E
Tern, Interior Least	Known	Bird	E
Woodpecker, Red-cockaded	Known	Bird	Ē
,	-		
CALCASIEU			
Woodpecker, Red-cockaded	Known	Bird	E
CALDWELL			
Bat, Northern Long-eared	Possible	Mammal	Т
Dat, Northern Long Garda	1 0001010	Wallina	•
CAMERON			_
Manatee, West Indian	Seasonal	Mammal	E
Plover, Piping Knot, Red	Known Seasonal	Bird Bird	T, CH T
Sturgeon, Atlantic	Possible	Fish	T T
Turtle, Green Sea	Known	Reptile	T
Turtle, Hawksbill Sea	Known	Reptile	Ē
Turtle, Kemp's Ridley Sea	Known	Reptile	E
Turtle, Leatherback Sea	Known	Reptile	E
Turtle, Loggerhead Sea	Known	Reptile	T
CATAHOULA (cont. on next page)			
Bat, Northern Long-eared	Possible	Mammal	Т
- sa, moration Long Garda			•

PARISH [†] /SPECIES CATAHOULA (cont.)	<u>OCCURRENCE</u>	<u>GROUP</u>	STATUS
Woodpecker, Red-cockaded Sturgeon, Pallid	Known Possible	Bird Fish	E E
CLAIRBORNE Bat, Northern Long-eared	Possible	Mammal	т
CONCORDIA	5 71		-
Bat, Northern Long-eared Mussel, Fat Pocketbook Pearly	Possible Known	Mammal Mollusk	T E
Sturgeon, Pallid	Known	Fish	E
Tern, Interior Least	Known	Bird	Е
<u>DESOTO</u>			_
Bat, Northern Long-eared Earth Fruit	Possible Known	Mammal Plant	T T
Woodpecker, Red-cockaded	Known	Bird	Ė
EAST BATON ROUGE			
Manatee, West Indian	Seasonal	Mammal	Е
Mussel, Alabama Heelsplitter	Known	Mollusk	Т
Sturgeon, Atlantic	Known	Fish	Ţ
Sturgeon, Pallid	Known	Fish	E
EAST CARROLL			_
Bat, Northern Long-eared	Possible	Mammal	Ţ
Mussel, Fat Pocketbook Pearly Sturgeon, Pallid	Known Known	Mollusk Fish	E E
Tern, Interior Least	Known	Bird	Ē
EAST FELICIANA	Known	Mollusk	т
Mussel, Alabama Heelsplitter Sturgeon, Atlantic	Possible	Fish	Ť
Sturgeon, Pallid	Known	Fish	Ė
•			
EVANGELINE Woodpecker, Red-cockaded	Known	Bird	E
Woodpecker, Ned-cockaded	KIIOWII	Bild	L
FRANKLIN	D 11.1		-
Bat, Northern Long-eared	Possible	Mammal	Т
<u>GRANT</u>			
Bat, Northern Long-eared	Known	Mammal	T
Mussel, Louisiana Pearlshell	Known	Mollusk	T E
Sturgeon, Pallid Tern, Interior Least	Possible Possible	Fish Bird	E E
Woodpecker, Red-cockaded	Known	Bird	Ē
IDEDIA			
IBERIA Manatee, West Indian	Seasonal	Mammal	Е
Knot, Red	Seasonal	Bird	Ť
Sturgeon, Atlantic	Possible	Fish	Т
Sturgeon, Pallid	Known	Fish	E
Turtle, Green Sea	Known	Reptile	T E
Turtle, Hawksbill Sea Turtle, Kemp's Ridley Sea	Known Known	Reptile Reptile	E
Turtle, Kemp's Kidley Sea	Known	Reptile	Ē
Turtle, Loggerhead Sea	Known	Reptile	Ť

PARISH [†] /SPECIES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
IBERVILLE Sturgeon, Atlantic Sturgeon, Pallid	Possible	Fish	T
	Known	Fish	E
JACKSON Bat, Northern Long-eared Woodpecker, Red-cockaded	Possible	Mammal	T
	Known	Bird	E
JEFFERSON Manatee, West Indian Plover, Piping Knot, Red Sturgeon, Atlantic Sturgeon, Pallid Turtle, Green Sea Turtle, Hawksbill Sea Turtle, Kemp's Ridley Sea Turtle, Leatherback Sea Turtle, Loggerhead Sea	Seasonal Known Seasonal Known Known Known Known Known Known Known Known Known	Mammal Bird Bird Fish Fish Reptile Reptile Reptile Reptile Reptile Reptile	E T, CH T T, CH E T E E E
LAFOURCHE Manatee, West Indian Plover, Piping Knot, Red Sturgeon, Atlantic Turtle, Green Sea Turtle, Hawksbill Sea Turtle, Kemp's Ridley Sea Turtle, Leatherback Sea Turtle, Loggerhead Sea	Seasonal Known Seasonal Possible Known Known Known Known	Mammal Bird Bird Fish Reptile Reptile Reptile Reptile Reptile Reptile Reptile	E T, CH T T T E E E
LA SALLE Bat, Northern Long-eared Woodpecker, Red-cockaded	Known	Mammal	T
	Known	Bird	E
LINCOLN Bat, Northern Long-eared	Possible	Mammal	Т
LIVINGSTON Manatee, West Indian Mussel, Alabama Heelsplitter Sturgeon, Atlantic Woodpecker, Red-cockaded	Seasonal	Mammal	E
	Known	Mollusk	T
	Known	Fish	T
	Known	Bird	E
MADISON Bat, Northern Long-eared Mussel, Fat Pocketbook Pearly Tern, Interior Least	Possible	Mammal	T
	Known	Mollusk	E
	Known	Bird	E
MOREHOUSE Bat, Northern Long-eared Mussel, Pink Mucket Pearly Mussel, Rabbitsfoot Woodpecker, Red-cockaded	Possible	Mammal	T
	Known	Mollusk	E
	Known	Mollusk	T
	Known	Bird	E
NATCHITOCHES (cont. on next page) Bat, Northern Long-eared Snake, Louisiana Pine Sturgeon, Pallid Tern, Interior Least	Possible	Mammal	T
	Known	Reptile	C
	Possible	Fish	E
	Known	Bird	E

PARISH [†] /SPECIES NATCHITOCHES (cont.)	OCCURRENCE	<u>GROUP</u>	STATUS
Woodpecker, Red-cockaded	Known	Bird	Е
ORLEANS Manatee, West Indian Sturgeon, Atlantic Sturgeon, Pallid	Seasonal Known Known	Mammal Fish Fish	E T, CH E
OUACHITA Bat, Northern Long-eared Woodpecker, Red-cockaded	Known Known	Mammal Bird	T E
PLAQUEMINES Manatee, West Indian Plover, Piping Knot, Red Sturgeon, Atlantic Sturgeon, Pallid Turtle, Green Sea Turtle, Hawksbill Sea Turtle, Kemp's Ridley Sea Turtle, Leatherback Sea Turtle, Loggerhead Sea	Seasonal Known Seasonal Known Known Known Known Known Known Known Known Known	Mammal Bird Bird Fish Fish Reptile Reptile Reptile Reptile Reptile Reptile	E T, CH T T E T E E
POINTE COUPEE Sturgeon, Pallid	Known	Fish	E
RAPIDES Bat, Northern Long-eared Mussel, Louisiana Pearlshell Sturgeon, Pallid Tern, Interior Least Woodpecker, Red-cockaded RED RIVER	Possible Known Possible Possible Known	Mammal Mollusk Fish Bird Bird	T T E E
Bat, Northern Long-eared Earth Fruit Sturgeon, Pallid Tern, Interior Least	Possible Possible Possible Known	Mammal Plant Fish Bird	T T E E
RICHLAND Bat, Northern Long-eared	Possible	Mammal	Т
SABINE Earth Fruit Snake, Louisiana Pine Woodpecker, Red-cockaded	Possible Known Known	Plant Reptile Bird	T C E
ST. BERNARD Manatee, West Indian Plover, Piping Knot, Red Sturgeon, Atlantic Sturgeon, Pallid Turtle, Green Sea Turtle, Hawksbill Sea Turtle, Kemp's Ridley Sea Turtle, Leatherback Sea Turtle, Loggerhead Sea	Seasonal Known Seasonal Known Known Known Known Known Known Known Known Known	Mammal Bird Bird Fish Fish Reptile Reptile Reptile Reptile Reptile Reptile	E T, CH T T, CH E T E E E

PARISH [†] /SPECIES ST. CHARLES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
Manatee, West Indian	Seasonal	Mammal	Е
Sturgeon, Atlantic	Known	Fish	Т
Sturgeon, Pallid	Known	Fish	Е
ST. HELENA			
Mussel, Alabama Heelsplitter	Known	Mollusk	Т
Sturgeon, Atlantic	Known	Fish	T
CT LAMES			
ST. JAMES Manatee, West Indian	Seasonal	Mammal	Е
Sturgeon, Atlantic	Known	Fish	T
Sturgeon, Pallid	Known	Fish	Ē
OT 10111 THE DARTIOT			
ST. JOHN THE BAPTIST Manatee, West Indian	Seasonal	Mammal	E
Mussel, Alabama Heelsplitter	Possible	Mollusk	T
Sturgeon, Atlantic	Known	Fish	T
Sturgeon, Pallid	Known	Fish	Ē
St. LANDRY Sturgeon, Pallid	Known	Fish	Е
Sturgeon, Fallid	KIIOWII	LISH	_
ST. MARTIN			
Sturgeon, Pallid	Known	Fish	Е
ST. MARY			
Manatee, West Indian	Seasonal	Mammal	Е
Plover, Piping	Known	Bird	T, CH
Knot, Red	Seasonal	Bird	T
Sturgeon, Atlantic	Possible	Fish	<u>T</u>
Sturgeon, Pallid	Known	Fish	E
Turtle, Green Sea Turtle, Hawksbill Sea	Known Known	Reptile Reptile	T E
Turtle, Hawksbill Sea Turtle, Kemp's Ridley Sea	Known	Reptile	E
Turtle, Leatherback Sea	Known	Reptile	Ē
Turtle, Loggerhead Sea	Known	Reptile	_ T
OT T			
ST. TAMMANY Frog, Dusky Gopher	Known	Amphibian	СН
Manatee, West Indian	Seasonal	Mammal	E
Mussel, Alabama Heelsplitter	Known	Mollusk	Ť
Quillwort, Louisiana	Known	Plant	E
Sturgeon, Atlantic	Known	Fish	T, CH
Tortoise, Gopher	Known	Reptile	Т
Turtle, Ringed Map	Known	Reptile	Ţ
Woodpecker, Red-cockaded	Known	Bird	E
TANGIPAHOA			
Manatee, West Indian	Seasonal	Mammal	Е
Sturgeon, Atlantic	Known	Fish	Т
Tortoise, Gopher	Known	Reptile	Ţ
Woodpecker, Red-cockaded	Known	Bird	E
<u>TENSAS</u>			
Bat, Northern Long-eared	Possible	Mammal	T
Mussel, Fat Pocketbook Pearly	Known	Mollusk	Е
Sturgeon, Pallid	Known	Fish	E
Tern, Interior Least	Known	Bird	Е

PARISH [†] /SPECIES TERREBONNE	<u>OCCURRENCE</u>	<u>GROUP</u>	STATUS
Manatee, West Indian	Seasonal	Mammal	Е
Plover, Piping	Known	Bird	T, CH
Knot, Red	Seasonal	Bird	T
Sturgeon, Atlantic	Possible	Fish	Ť
Turtle, Green Sea	Known	Reptile	Ť
Turtle, Hawksbill Sea	Known	Reptile	Ė
Turtle, Kemp's Ridley Sea	Known	Reptile	Ē
			E
Turtle, Leatherback Sea	Known	Reptile	T T
Turtle, Loggerhead Sea	Known	Reptile	I
UNION			
Bat, Northern Long-eared	Known	Mammal	T
Woodpecker, Red-cockaded	Known	Bird	E
VEDMILION			
<u>VERMILION</u> Manatee, West Indian	Seasonal	Mammal	Е
Crane, Whooping	Known	Bird	NEP
Plover, Piping	Known	Bird	T, CH
	Seasonal		
Knot, Red		Bird	T T
Sturgeon, Atlantic	Possible	Fish	
Turtle, Green Sea	Known	Reptile	Ţ
Turtle, Hawksbill Sea	Known	Reptile	E
Turtle, Kemp's Ridley Sea	Known	Reptile	E
Turtle, Leatherback Sea	Known	Reptile	E
Turtle, Loggerhead Sea	Known	Reptile	Т
VERNON			
Snake, Louisiana Pine	Known	Reptile	С
Woodpecker, Red-cockaded	Known	Bird	Ë
Woodpecker, Ned-cockaded	Kilowii	Dila	_
WASHINGTON			
Mussel, Alabama Heelsplitter	Known	Mollusk	Т
Quillwort, Louisiana	Known	Plant	Е
Sturgeon, Atlantic	Known	Fish	T, CH
Tortoise, Gopher	Known	Reptile	Т
Turtle, Ringed Map	Known	Reptile	T
WEBSTER			
Bat, Northern Long-eared	Possible	Mammal	Т
Woodpecker, Red-cockaded			E E
woodpecker, Red-cockaded	Known	Bird	E
WEST BATON ROUGE			
Sturgeon, Pallid	Known	Fish	E
WEST CARROLL			
WEST CARROLL	Danaible	Managara	-
Bat, Northern Long-eared	Possible	Mammal	Т
WEST FELICIANA			
Sturgeon, Pallid	Known	Fish	E
WIND			
WINN Bat, Northern Long-eared	Known	Mammal	Т
Earth Fruit	Known	Plant	† T
Sturgeon, Pallid	Possible	Fish	E
Tern, Interior Least	Possible	Bird	E
Woodpecker, Red-cockaded	Known	Bird	E

*Endangered – any species which is in danger of extinction throughout all or a significant portion of its range.

*Threatened – any species which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.

*Proposed – any species which is proposed for listing under the Endangered Species Act.

*Candidate – plant and animal taxa considered for possible addition to the List of Endangered and Threatened Species. These are taxa for which the Service has on file sufficient information on biological vulnerability and threat(s) to support issuance of a proposal to list, but issuance of a proposed rule is currently precluded by higher priority listing actions.

*Critical Habitat – for listed species consists of: (1) the specific areas within the geographical area occupied by the species, at the time it is listed in accordance with the provisions of section 4 of the Act, on which are found those physical or biological features (constituent elements) (a) essential to the conservation of the species and (b) which may require special management considerations or protection; and (2) specific areas outside the geographical area occupied by the species at the time it is listed in accordance with the provisions of section 4 of the Act, upon a determination by the Secretary that such areas are essential for the conservation of the species.

*Non-Essential Experimental Population – A reintroduced population believed not to be essential for the survival of the species, but important for its full recovery and eventual removal from the endangered and threatened list. These populations are treated as "threatened" species except that the ESA's section 7 consultation regulations (requiring consultation with the U.S. Fish and Wildlife Service to reduce adverse impacts from Federal actions) do not apply (except where the species occurs within National Parks or National Wildlife Refuges) and critical habitat cannot be designated.

[†]If a Parish is not listed here, there are no known occurrences of a threatened, endangered, proposed, or candidate species, or their critical habitat, for that Parish.

THREATENED AND ENDANGERED SPECIES

GENERAL DISTRIBUTION IN LOUISIANA MAMMALS STATUS Bossier, Grant, LaSalle, Ouachita, Rapides, Bat, Northern Long-eared Threatened (Myotis septentrionalis) Richland, Union, and Winn Parishes; possible in Avoyelles, Bienville, Caddo, Caldwell, Catahoula, Clairborne, Concordia, DeSoto, East Carroll, Franklin, Jackson, Lincoln, Madison, Morehouse, Natchitoches, Red River, Tensas, Webster and West Carroll Parishes Lake Pontchartrain & tributaries on North shore; Manatee, West Indian Endangered (Trichechus manatus) rare along Gulf coast Panther, Florida Endangered¹ Entire state (Felis concolor corvi) Whale, finback Endangered Coastal waters (Balaenoptera physalus) Endangered² Whale, humpback Coastal waters (Megaptera novaeangliae) Whale, right Endangered² Coastal waters (Eubalaena glacialis) Endangered² Whale, sei Coastal waters (Balaenoptera borealis) Endangered² Whale, sperm Coastal waters (Physeter catodon) Wolf, red Endangered¹ Cameron & Calcasieu Parishes (Canis rufus) **BIRDS** Crane, Whooping Non-Essential Experimental Population White Lake Management (Grus Americana) area, Vermilion Parish Curlew, Eskimo Endangered¹ Entire state (Numenius borealis) Knot, Red Threatened Coast (Calidris canutus rufa) Plover, piping Threatened Coast (Charadrius melodus) Tern, interior least Endangered Mississippi River, north of Baton Rouge; (Sterna antillarum) Red River, north of Colfax Endangered³ Entire state Warbler, Bachman's (Vermivora bachmanii) Woodpecker, ivory-billed Endangered¹ Entire state (Campephilus principalis) Woodpecker, red-cockaded Endangered Entire state (pine forests) (Picoides borealis) **REPTILES** Alligator, American Threatened (S/A)4 Entire state (Alligator mississippiensis) Snake, Louisiana pine Candidate Bienville, Natchitoches, Sabine, & Vernon Parishes (Pituophis ruthveni) Tortoise, gopher Threatened Washington, St. Tammany, & Tangipahoa (Gopherus polyphemus) **Parishes** Turtle, Kemp's (Atlantic) ridley sea Endangered⁵ Coastal waters (Lepidochelys kempii) Threatened⁵ Turtle, green sea Coastal waters (Chelonia mydas) Turtle, hawksbill sea Endangered⁵ Coastal waters (Eretmochelys imbricata)

Endangered⁵

Threatened⁵

Coastal waters

Coastal waters

Turtle, leatherback sea

Turtle, loggerhead sea

(Dermochelys coriacea)

(Caretta caretta)

Turtle, ringed map (=sawback) Threatened Pearl & Bogue Chitto Rivers

(Graptemys oculifera)

FISH

Sawfish, Smalltooth Endangered² Gulf of Mexico: Texas to Florida

(Pristis pectinata)

Threatened⁵ Sturgeon, Atlantic Pearl River & Lake Pontchartrain tributaries

(Acipenser oxyrhynchus desotoi)

Sturgeon, pallid Mississippi River & tributaries Endangered

(Scaphirhynchus albus)

Threatened (S/A)⁶ Mississippi River & tributaries Sturgeon, Shovelnose

(Scaphirhynchus platorynchus)

INVERTEBRATES

Mussel, Alabama heelsplitter (=inflated) Threatened Amite River, possible in Pearl River

(Potamilus inflatus)

Mussel, fat pocketbook pearly Endangered Mississippi River

(Potamilus capax)

Mussel, Louisiana pearlshell Threatened Bayous Boeuf, Rapides, & Rigolette drainages (Margaritifera hembeli)

Rapides & Grant Parishes

Mussel, pink mucket pearly Endangered Bayou Bartholomew

(Lampsilis abrupta)

Mussel, rabbitsfoot Threatened Bayou Bartholomew

(Quadrula cylindrica)

PLANTS

American chaff-seed Endangered Allen & Beauregard Parishes

(Schwalbea americana)

Earth fruit Threatened Caddo, DeSoto, & Winn Parishes; possible in

Bienville, Caldwell, Morehouse, & Sabine Parishes

Louisiana quillwort Endangered Washington & St. Tammany Parishes

(Isoetes louisianensis)

(Geocarpon minimum)

AMPHIBIANS

Frog, Dusky Gopher Endangered St. Tammany Parish Critical Habitat

(Rana sevosa)

¹The Florida panther, red wolf, Eskimo curlew, and ivory-billed woodpecker are presumed to be extinct in the state.

²The National Marine Fisheries Service, St. Petersburg, Florida, has consultation authority for these species.

³There has been no confirmed Bachman's Warbler U.S. nesting ground sighting since the mid-1960s, however, several sightings of the species have occurred on wintering grounds during the last decade. This species may be extirpated in Louisiana.

⁴For law enforcement purposes the alligators in Louisiana are classified as "Threatened due to Similarity of Appearance." They are biologically neither endangered nor threatened. Regulated harvest is permitted under State law. September 21, 1998.

⁵The U.S. Fish and Wildlife Service and the National Marine Fisheries Service share consultation authority for these species.

⁶For law enforcement purposes shovelnose sturgeon are classified as "Threatened due to Similarity of Appearance" wherever they coexist with the endangered pallid sturgeon. They are biologically neither endangered nor threatened but this designation extends the ESA take prohibitions to shovelnose sturgeon, shovelnose-pallid sturgeon hybrids and their roe when associated with a commercial fishing activity.