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

PARISH†/SPECIES	<u>OCCURRENCE</u>	GROUP	<u>STATUS</u>
ALLEN Chaff-seed, American	I/ n a v v n	Diame	_
•	Known Known	Plant Bird	E E
Woodpecker, Red-cockaded	KIIOWII	DIIU	_
ASCENSION			
Manatee, West Indian	Seasonal	Mammal	Т
Mussel, Inflated Heelsplitter	Known	Mollusk	Ť
Sturgeon, Atlantic (Gulf subspecies)	Known	Fish	Ť
Sturgeon, Pallid	Known	Fish	Ė
3 ,			
AVOYELLES			
Bat, Northern Long-eared	Possible	Mammal	T
Sturgeon, Pallid	Known	Fish	Е
BEAUREGARD	14	D	_
Chaff-seed, American	Known	Plant	E E
Woodpecker, Red-cockaded	Known	Bird	E
BIENVILLE			
Bat, Northern Long-eared	Possible	Mammal	Т
Earth Fruit	Possible	Plant	T
Snake, Louisiana Pine	Known	Reptile	T
Woodpecker, Red-cockaded	Known	Bird	Ė
		22	_
BOSSIER			
Bat, Northern Long-eared	Known	Mammal	T
Sturgeon, Pallid	Possible	Fish	E
Tern, Interior Least	Known	Bird	E
Woodpecker, Red-cockaded	Known	Bird	Е
CADDO			
CADDO Dat Northern Long cored	Possible	Mammal	Т
Bat, Northern Long-eared Earth Fruit	Known	Plant	T
Sturgeon, Pallid	Possible	Fish	E
Tern, Interior Least	Known	Bird	E
Woodpecker, Red-cockaded	Known	Bird	E
Woodpecker, Ned-cockaded	KIIOWII	Dilu	L
CALCASIEU			
Manatee, West Indian	Seasonal	Mammal	Т
Woodpecker, Red-cockaded	Known	Bird	E
CALDWELL	5 ".		_
Bat, Northern Long-eared	Possible	Mammal	T
CAMERON			
Manatee, West Indian	Seasonal	Mammal	Т
Plover, Piping	Known	Bird	T, CH
Knot, Red	Seasonal	Bird	T, 011
Turtle, Green Sea	Known	Reptile	T T
Turtle, Hawksbill Sea	Known	Reptile	Ė
Turtle, Kemp's Ridley Sea	Known	Reptile	Ē
Turtle, Leatherback Sea	Known	Reptile	E
Turtle, Loggerhead Sea	Known	Reptile	Ť
,	: 41 2 111 1		•
CATAHOULA (cont. on next page)			
Bat, Northern Long-eared	Possible	Mammal	T

PARISH [†] /SPECIES CATAHOULA (cont.)	OCCURRENCE	GROUP	<u>STATUS</u>
Woodpecker, Red-cockaded Sturgeon, Pallid	Known Possible	Bird Fish	E E
CLAIRBORNE Bat, Northern Long-eared	Possible	Mammal	Т
CONCORDIA	5 ".		_
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
DESOTO	5 ".		_
Bat, Northern Long-eared Earth Fruit	Possible Known	Mammal Plant	T T
Woodpecker, Red-cockaded	Known	Bird	Ë
EAST BATON ROUGE			
Manatee, West Indian	Seasonal	Mammal	T
Mussel, Inflated Heelsplitter	Known	Mollusk	T
Sturgeon, Atlantic (Gulf subspecies) Sturgeon, Pallid	Known Known	Fish Fish	T E
-	KIIOWII	F1511	E
EAST CARROLL	Danailala	Managari	-
Bat, Northern Long-eared Mussel, Fat Pocketbook Pearly	Possible Known	Mammal Mollusk	T E
Sturgeon, Pallid	Known	Fish	E
Tern, Interior Least	Known	Bird	Ē
			_
EAST FELICIANA	I/	Mallocale	-
Mussel, Inflated Heelsplitter Sturgeon, Atlantic (Gulf subspecies)	Known Possible	Mollusk Fish	T T
Sturgeon, Pallid	Known	Fish	Ė
5 ,	, and mi		_
EVANGELINE Woodpecker, Red-cockaded	Known	Bird	Е
Woodpecker, Red-cockaded	KIIOWII	ыи	_
FRANKLIN Bat, Northern Long-eared	Possible	Mammal	Т
,	rossible	iviaiiiiiai	1
GRANT	17	Manage	т
Bat, Northern Long-eared	Known Known	Mammal Mollusk	T T
Mussel, Louisiana Pearlshell Sturgeon, Pallid	Possible	Fish	E
Tern, Interior Least	Possible	Bird	E
Woodpecker, Red-cockaded	Known	Bird	Ē
IBERIA			
Manatee, West Indian	Seasonal	Mammal	T
Knot, Red	Seasonal	Bird	Т
Sturgeon, Pallid	Known	Fish	E
Turtle, Green Sea	Known	Reptile	Ţ
Turtle, Hawksbill Sea	Known	Reptile	E
Turtle, Kemp's Ridley Sea Turtle, Leatherback Sea	Known Known	Reptile Reptile	E E
Turtle, Leatherback Sea Turtle, Loggerhead Sea	Known	Reptile Reptile	T
Tartio, Loggornicad Oca	MICWII	Topino	•

PARISH†/SPECIES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
IBERVILLE Sturgeon, Atlantic (Gulf subspecies)	Possible	Fish	Т
Sturgeon, Pallid	Known	Fish	Ė
JACKSON	D 111		-
Bat, Northern Long-eared	Possible	Mammal	T E
Woodpecker, Red-cockaded	Known	Bird	_
<u>JEFFERSON</u>			
Manatee, West Indian	Seasonal	Mammal	Т
Plover, Piping	Known	Bird	T, CH
Knot, Red	Seasonal	Bird	T
Sturgeon, Atlantic (Gulf subspecies)	Known	Fish	T, CH
Sturgeon, Pallid	Known	Fish	E T
Turtle, Green Sea Turtle, Hawksbill Sea	Known Known	Reptile Reptile	E E
Turtle, Kemp's Ridley Sea	Known	Reptile	E
Turtle, Leatherback Sea	Known	Reptile	Ē
Turtle, Loggerhead Sea	Known	Reptile	– T
		'	
<u>LAFOURCHE</u>			_
Manatee, West Indian	Seasonal	Mammal	T
Plover, Piping Knot, Red	Known	Bird Bird	T, CH T
Turtle, Green Sea	Seasonal Known	Bird Reptile	T T
Turtle, Hawksbill Sea	Known	Reptile	Ė
Turtle, Kemp's Ridley Sea	Known	Reptile	Ē
Turtle, Leatherback Sea	Known	Reptile	Ē
Turtle, Loggerhead Sea	Known	Reptile	T
LA SALLE	Vnoun	Mammal	T
Bat, Northern Long-eared Woodpecker, Red-cockaded	Known Known	Mammal Bird	T E
Woodpecker, Ned-cockaded	KIIOWII	Dilu	<u> </u>
LINCOLN			
Bat, Northern Long-eared	Possible	Mammal	T
1 N/N 0070N			
<u>LIVINGSTON</u> Manatee, West Indian	Seasonal	Mammal	Т
Mussel, Inflated Heelsplitter	Known	Mollusk	T T
Sturgeon, Atlantic (Gulf subspecies)	Known	Fish	T
Woodpecker, Red-cockaded	Known	Bird	Ė
,			
MADISON	5		_
Bat, Northern Long-eared	Possible	Mammal	Ţ
Mussel, Fat Pocketbook Pearly	Known	Mollusk	E E
Tern, Interior Least	Known	Bird	⊏
MOREHOUSE			
Bat, Northern Long-eared	Possible	Mammal	Т
Mussel, Pink Mucket Pearly	Known	Mollusk	Е
Mussel, Rabbitsfoot	Known	Mollusk	T
Woodpecker, Red-cockaded	Known	Bird	E
NATCHITOCHES (cont. on next page)			
Bat, Northern Long-eared	Possible	Mammal	Т
Snake, Louisiana Pine	Known	Reptile	T
Sturgeon, Pallid	Possible	Fish	Ė
Tern, Interior Least	Known	Bird	E

PARISH†/SPECIES	<u>OCCURRENCE</u>	<u>GROUP</u>	<u>STATUS</u>
NATCHITOCHES (cont.) Woodpecker, Red-cockaded	Known	Bird	E
ORLEANS Manatee, West Indian Sturgeon, Atlantic (Gulf subspecies) Sturgeon, Pallid	Seasonal Known Known	Mammal Fish Fish	T 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 (Gulf subspecies) 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	T T, CH T T E T E 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	Possible Known Possible Possible Known	Mammal Mollusk Fish Bird Bird	T T E E
RED RIVER 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 T E
ST. BERNARD Manatee, West Indian Plover, Piping Knot, Red Sturgeon, Atlantic (Gulf subspecies) 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	T T, CH T T, CH E T E E E

PARISH [†] /SPECIES ST. CHARLES	OCCURRENCE	GROUP	STATUS
Manatee, West Indian Sturgeon, Atlantic (Gulf subspecies) Sturgeon, Pallid	Seasonal Known Known	Mammal Fish Fish	T T E
ST. HELENA Mussel, Inflated Heelsplitter	Known	Mollusk	Ţ
Sturgeon, Atlantic (Gulf subspecies)	Known	Fish	Т
ST. JAMES Manatee, West Indian	Seasonal	Mammal	Т
Sturgeon, Atlantic (Gulf subspecies) Sturgeon, Pallid	Known Known	Fish Fish	T E
ST. JOHN THE BAPTIST			
Manatee, West Indian	Seasonal	Mammal	T
Mussel, Inflated Heelsplitter Sturgeon, Atlantic (Gulf subspecies)	Possible Known	Mollusk Fish	T T
Sturgeon, Pallid	Known	Fish	Ė
ST. LANDRY			
Sturgeon, Pallid	Known	Fish	Е
ST. MARTIN			
Sturgeon, Pallid	Known	Fish	E
Manatee, West Indian	Seasonal	Mammal	Т
ST. MARY	_		_
Manatee, West Indian	Seasonal	Mammal	T
Plover, Piping Knot, Red	Known Seasonal	Bird Bird	T, CH T
Sturgeon, Pallid	Known	Fish	Ė
Turtle, Green Sea	Known	Reptile	Ť
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
ST. TAMMANY			
Manatee, West Indian	Seasonal	Mammal	T T
Mussel, Inflated Heelsplitter	Possible Known	Mollusk Plant	T E
Quillwort, Louisiana Sturgeon, Atlantic (Gulf subspecies)	Known	Fish	T, CH
Tortoise, Gopher	Known	Reptile	T, 011
Turtle, Ringed Map	Known	Reptile	Ť
Woodpecker, Red-cockaded	Known	Bird	Е
TANGIPAHOA			
Manatee, West Indian	Seasonal	Mammal	T
Sturgeon, Atlantic (Gulf subspecies)	Known	Fish	Т
Tortoise, Gopher	Known	Reptile	Ţ
Woodpecker, Red-cockaded	Known	Bird	E
TENSAS	Daniel	Managarit	T
Bat, Northern Long-eared Mussel, Fat Pocketbook Pearly	Possible Known	Mammal Mollusk	T E
Sturgeon, Pallid	Known	Fish	E
Tern, Interior Least	Known	Bird	E
,			

PARISH†/SPECIES TERREBONNE	<u>OCCURRENCE</u>	GROUP	STATUS
Manatee, West Indian	Seasonal	Mammal	Т
Plover, Piping	Known	Bird	т, сн
Knot, Red	Seasonal	Bird	T, 011
Turtle, Green Sea	Known	Reptile	, T
Turtle, Hawksbill Sea	Known	Reptile	Ė
	Known		E
Turtle, Kemp's Ridley Sea		Reptile	
Turtle, Leatherback Sea	Known	Reptile	E T
Turtle, Loggerhead Sea	Known	Reptile	I
UNION			
Bat, Northern Long-eared	Known	Mammal	T
Woodpecker, Red-cockaded	Known	Bird	E
VERMILION			
Manatee, West Indian	Seasonal	Mammal	Т
Crane, Whooping	Known	Bird	NEP
Plover, Piping	Known	Bird	T, CH
Knot, Red	Seasonal	Bird	T, CIT
Turtle, Green Sea	Known	Reptile	Ţ
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	Т
VERNON			
Snake, Louisiana Pine	Known	Reptile	T
Woodpecker, Red-cockaded	Known	Bird	E
WACHINGTON			
WASHINGTON	V	Mallocale	-
Mussel, Alabama Heelsplitter	Known	Mollusk	Ţ
Quillwort, Louisiana	Known	Plant	E
Sturgeon, Atlantic (Gulf subspecies)	Known	Fish	T, CH
Tortoise, Gopher	Known	Reptile	T
Turtle, Ringed Map	Known	Reptile	Т
WEBSTER			
Bat, Northern Long-eared	Possible	Mammal	T
Woodpecker, Red-cockaded	Known	Bird	E
WEST BATON ROUGE			
Sturgeon, Pallid	Known	Fish	E
WEST CARROLL			
Bat, Northern Long-eared	Possible	Mammal	Т
,			-
WEST FELICIANA			
Sturgeon, Pallid	Known	Fish	E
WINN			
Bat, Northern Long-eared	Known	Mammal	Т
Earth Fruit	Known	Plant	T
	Possible		
Sturgeon, Pallid		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

MAMMALS STATUS **GENERAL DISTRIBUTION IN LOUISIANA** 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 Threatened Lake Pontchartrain & tributaries on North shore; Manatee, West Indian (Trichechus manatus) rare along Gulf coast Panther, Florida Entire state Endangered¹ (Felis concolor coryi) Whale, finback Endangered Coastal waters (Balaenoptera physalus) Whale, humpback Endangered² Coastal waters (Megaptera novaeangliae) Whale, right Endangered² Coastal waters (Eubalaena glacialis) Whale, sei Endangered² Coastal waters (Balaenoptera borealis) Whale, sperm Endangered² 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) Threatened Coast Knot, Red (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 Entire state Warbler, Bachman's Endangered³ (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 Threatened 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) Turtle, green sea Threatened⁵ 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)

Sturgeon, Atlantic (Gulf subspecies) Threatened⁵ Pearl River & Lake Pontchartrain tributaries

(Acipenser oxyrhynchus desotoi)

Sturgeon, pallid Endangered Mississippi River & tributaries

(Scaphirhynchus albus)

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

(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 Iouisianensis)

(Geocarpon minimum)

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.