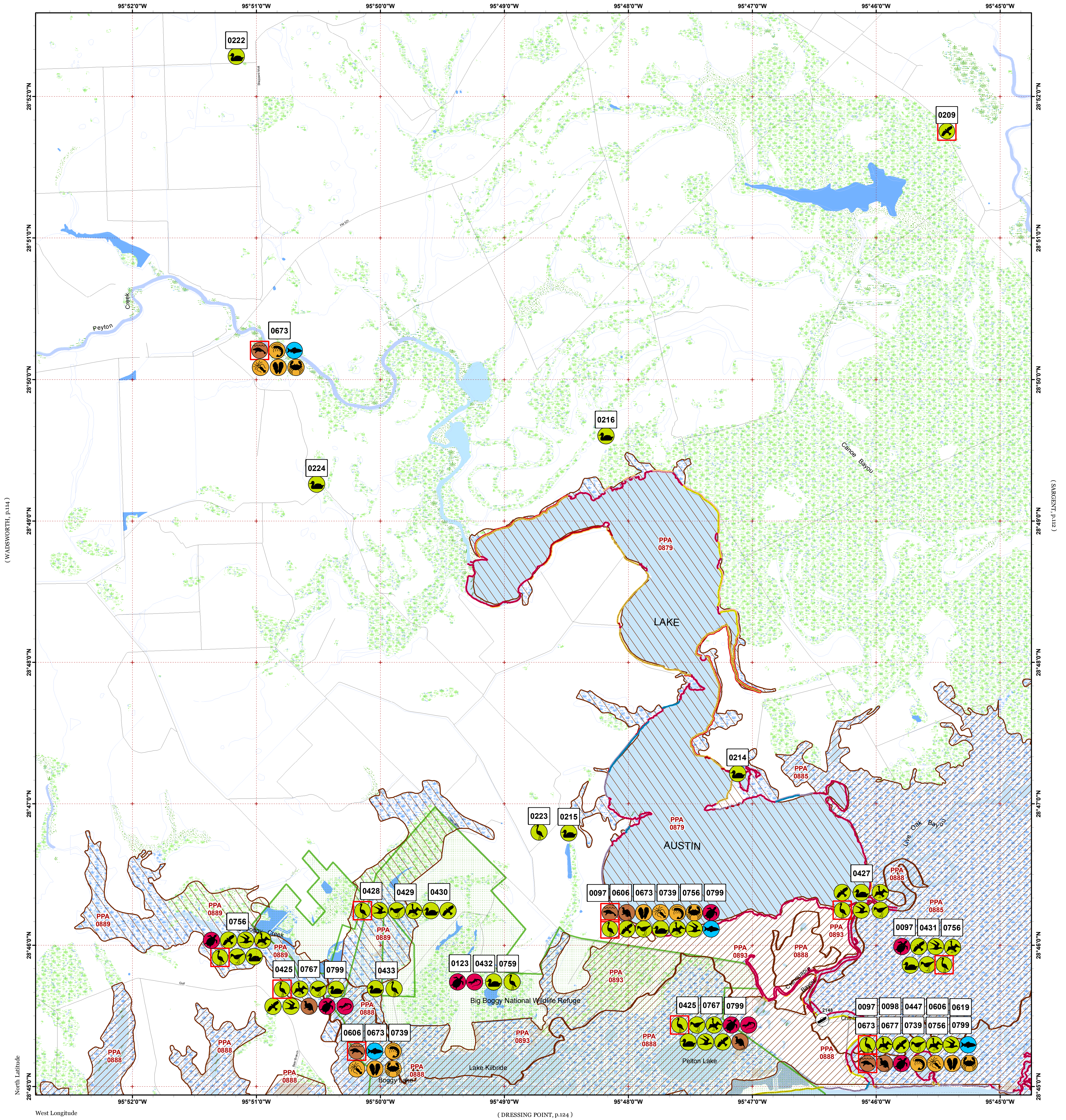


LAKE AUSTIN

(BAY CITY NE, p.102)

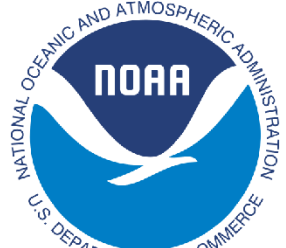
Click Here or Scroll Down for Associated Map Data

Click on the Geographic Response Plan Target to View the ICS Form



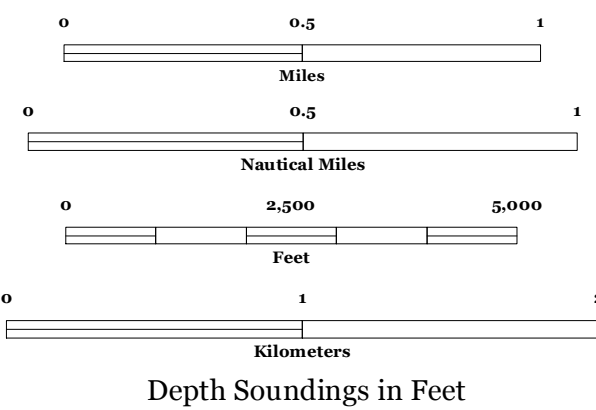
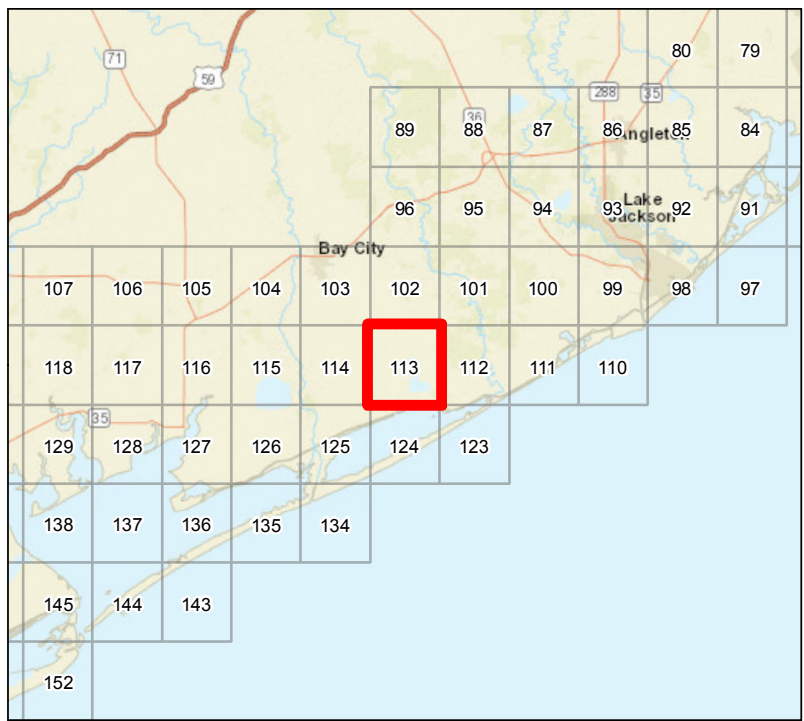
(WADSWORTH, p.114)

(SARGENT, p.112)



Oil Spill Planning and Response Atlas
2016

The Texas General Land Office makes no representations or warranties regarding the accuracy or completeness of the information depicted on this map or the data from which it was produced. This map is not suitable for navigational purposes and does not purport to depict boundaries of private and public land.



Human Use Features

- Boat Ramp
- Geographic Response Plan

Map Base Layers

- Airport Runways
- Road
- Wildlife Refuge
- Estuarine Seagrass or Algae Bed
- Bays
- Salt and Brackish Marshes
- Beach or Tidal Flat
- Exposed Lake Shore
- Freshwater Marshes
- Swamps and Flooded Woodlands
- Willow Thickets
- Lake / Pond
- Tidally Influenced River
- Perennial River
- County Boundary

Priority Protection Areas

- HIGH
- MEDIUM

Species Icons Within Map Quad

- Reptile
- Turtle
- Benthic Marine
- Bivalve
- Crab
- Shrimp
- Fish
- Mammal T/E
- Small Mammal
- Diving Bird
- Gull/Tern
- Raptor
- Raptor Endangered
- Shorebird
- Wading
- Wading Endangered
- Waterfowl

ENVIRONMENTAL SENSITIVITY INDEX

- 10D Mangroves and Woody Vegetation
- 10C Freshwater Swamps
- 10B Freshwater Marshes
- 10A Salt and Brackish Water Marshes
- 9 Sheltered Tidal Flats
- 8C Sheltered Rocky/Karst Shores
- 8D Sheltered Scarps
- 8B Sheltered Riprap Structures
- 8A Sheltered Solid Manmade Structures
- 7 Exposed Tidal Flats
- 6B Exposed Riprap Structures
- 6A Gravel or Shell Beaches
- 5 Mixed Sand and Gravel or Shell Beaches
- 4 Coarse-Grained Sand Beaches
- 3B Scarps and Steep Slopes in Sand
- 3A Fine-Grained Sand Beaches
- 2B Wave-Cut Clay Platforms
- 2A Scarps and Steep Slopes in Clay
- 1 Exposed Walls and Other Solid Structures

Quadrant:

LAKE AUSTIN

Map # :113

Biological Information for this quadrant represents known concentration areas of occurrence.

Habitat Priority Protection Areas

PPA ID	PRIORITY	POLY DESCRIPTION	BIRDS RANK	BIRDS DESCRIPTION	FISH RANK	FISH DESCRIPTION	WETLANDS RANK	WETLANDS DESCRIPTION
PPA0879	MEDIUM	Lake Austin	MEDIUM	High waterfowl use including rafting and dabbling ducks, American alligator.	HIGH	Fish and invertebrate nursery with both fresh and marine species.	MEDIUM	Spartina alterniflora fringe marsh on lower end of lake with Juncus and bulrush along upper end.
PPA0885	HIGH	Big Boggy (high marsh)	HIGH	High wading bird and high waterfowl area (dominant dabbling ducks).	HIGH	Fish and invertebrate nursery.	HIGH	Transitional marsh communities including Spartina spartinae. SAV including Ruppia maritima (dominant) in ponds.
PPA0888	HIGH	Big Boggy Creek low marsh (includes Big Boggy NWR)	HIGH	Shorebirds, wading birds, sandhill cranes, waterfowl, roost/feeding area for snow, Canada and white-fronted geese. American alligator, diamondback terrapin.	HIGH	Fish and invertebrate nursery	HIGH	Spartina alterniflora marsh moving to transitional marsh communities, S. patens, Distichlis, S. spartinae. SAV with Ruppia maritima dominant.
PPA0889	MEDIUM	Big Boggy Creek	MEDIUM	Wading bird and waterfowl area.			LOW	Spartina patens transitional marsh
PPA0893	HIGH	Big Boggy (high marsh)	HIGH	High wading bird and high waterfowl area (dominant dabbling ducks).	HIGH	Fish and invertebrate nursery.	HIGH	Transitional marsh communities including Spartina spartinae. SAV including Ruppia maritima (dominant) in ponds.

Biological Resources

Bird

RARNUM	NAME	S	F	T	E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Migrating	Molting
0097	Diving birds					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer					100S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Raptors					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	American avocet					100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	American oystercatcher					10S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black-bellied plover					100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Black-necked stilt					10S		X	X	X	X	X	X	X	X	X			-	-	-
	Dowitchers					1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Dunlin					1000S	X	X	X	X	X				X	X	X	X	-	-	-
	Killdeer					10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-
	Long-billed curlew					PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-
	Marbled godwit					10S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-
	Red knot					PRESENT			X	X	X			X	X	X	X		-	-	-
	Shorebirds					1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Western sandpiper					1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Willet					100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-
	Yellowlegs					100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Marsh birds					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Reddish egret	S		T		PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Sandhill crane					HIGH	X	X	X							X	X	X	-	-	-
	Wading birds					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Dabbling ducks					HIGH	X	X	X	X	X				X	X	X	X	-	-	-
	Waterfowl					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
0123	Sandhill crane					100S	X	X								X	X	X	-	-	-
	American coot					1000S	X	X	X	X					X	X	X	X	-	-	-
	American wigeon					1000S	X	X	X						X	X	X	X	-	-	-
	Blue-winged teal					1000S	X	X	X	X	X			X	X	X	X	X	-	-	-
	Bufflehead					100S	X	X	X								X	X	-	-	-
	Canada goose					10S	X	X	X							X	X	X	-	-	-
	Canvasback					10S	X	X	X							X	X	X	-	-	-
	Fulvous whistling-duck					10S	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-
	Gadwall					10000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose					100S	X	X	X							X	X	X	-	-	-
	Green-winged teal					1000S	X	X	X	X					X	X	X	X	-	-	-
	Lesser scaup					100S	X	X	X	X						X	X	X	-	-	-
	Mallard					10S	X	X	X							X	X	X	-	-	-
	Mottled duck					100S	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Northern pintail					1000S	X	X	X						X	X	X	X	-	-	-
	Northern shoveler					1000S	X	X	X	X					X	X	X	X	-	-	-
	Redhead					100S	X	X	X							X	X	X	-	-	-
	Ring-necked duck					10S	X	X	X							X	X	X	-	-	-
	Ruddy duck					100S	X	X	X							X	X	X	-	-	-
	Snow goose					10000S	X	X	X								X	X	-	-	-
0209	Bald eagle	S		T		1-NEST	X	X	X	X	X	X	X	X	X	X	X	X	OCT-JUL	-	-
	Greater white-fronted goose					100S	X	X	X	X						X	X	X	-	-	-
0214	Ross's goose					100S	X	X	X							X	X	X	-	-	-
	Snow goose					100S	X	X	X							X	X	X	-	-	-
0215	Greater white-fronted goose					10S	X	X	X	X						X	X	X	-	-	-
0216	Ross's goose					100S	X	X	X							X	X	X	-	-	-
	Snow goose					100S	X	X	X							X	X	X	-	-	-
0222	Ross's goose					10S	X	X	X							X	X	X	-	-	-
	Snow goose					10S	X	X	X							X	X	X	-	-	-
0223	Sandhill crane					10S	X	X	X							X	X	X	-	-	-
	Greater white-fronted goose					10S	X	X	X	X						X	X	X	-	-	-
0224	Ross's goose					10S	X	X	X							X	X	X	-	-	-
	Snow goose					10S	X	X	X							X	X	X	-	-	-
0425	Diving birds					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer					100S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-

Bird

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Migrating	Molting
0427	Raptors			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	American avocet			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	American oystercatcher			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Black-necked stilt			10S		X	X	X	X	X	X	X	X	X			-	-	-
	Dowitchers			1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Dunlin			1000S	X	X	X	X	X				X	X	X	X	-	-	-
	Killdeer			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-
	Long-billed curlew			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-
	Marbled godwit			10S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-
	Red knot			PRESENT			X	X	X			X	X	X	X		-	-	-
	Shorebirds			1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Western sandpiper			1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Willet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-
	Yellowlegs			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Marsh birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Reddish egret	S	T	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Sandhill crane			100S	X	X								X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	American coot			1000S	X	X	X	X					X	X	X	X	-	-	-
	American wigeon			1000S	X	X	X						X	X	X	X	-	-	-
	Blue-winged teal			1000S	X	X	X	X	X			X	X	X	X	X	-	-	-
	Bufflehead			100S	X	X	X								X	X	-	-	-
	Canada goose			10S	X	X	X							X	X	X	-	-	-
	Canvasback			10S	X	X	X							X	X	X	-	-	-
	Dabbling ducks			HIGH	X	X	X	X	X				X	X	X	X	-	-	-
	Fulvous whistling-duck			10S	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-
	Gadwall			10000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			100S	X	X	X							X	X	X	-	-	-
	Green-winged teal			1000S	X	X	X	X					X	X	X	X	-	-	-
	Lesser scaup			100S	X	X	X	X						X	X	X	-	-	-
	Mallard			10S	X	X	X							X	X	X	-	-	-
	Mottled duck			100S	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Northern pintail			1000S	X	X	X						X	X	X	X	-	-	-
	Northern shoveler			1000S	X	X	X	X					X	X	X	X	-	-	-
	Redhead			100S	X	X	X							X	X	X	-	-	-
	Ring-necked duck			10S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
	Snow goose			10000S	X	X	X								X	X	-	-	-
0428	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Diving birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Raptors			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	American avocet			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	American oystercatcher			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Black-necked stilt			10S		X	X	X	X	X	X	X	X	X			-	-	-
	Dowitchers			1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Dunlin			1000S	X	X	X	X	X				X	X	X	X	-	-	-
	Killdeer			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-
	Long-billed curlew			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-
	Marbled godwit			10S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-
	Red knot			PRESENT			X	X	X			X	X	X	X		-	-	-
	Shorebirds			1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Western sandpiper			1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Willet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-
	Yellowlegs			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Marsh birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Reddish egret	S	T	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Sandhill crane			HIGH	X	X	X							X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Dabbling ducks			HIGH	X	X	X	X	X				X	X	X	X	-	-	-
	Ross's goose			100S	X	X	X							X	X	X	-	-	-
	Snow goose			100S	X	X	X							X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Sandhill crane			100S	X	X								X	X	X	-	-	-
	American coot			1000S	X	X	X	X					X	X	X	X	-	-	-
	American wigeon			1000S	X	X	X						X	X	X	X	-	-	-
	Blue-winged teal			1000S	X	X	X	X	X			X	X	X	X	X	-	-	-
	Bufflehead			100S	X	X	X								X	X	-	-	-
	Canada goose			10S	X	X	X							X	X	X	-	-	-
	Canvasback			10S	X	X	X			X	X			X	X	X	-	-	-
	Fulvous whistling-duck			10S	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-
	Gadwall			10000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			100S	X	X	X							X	X	X	-	-	-
	Green-winged teal			1000S	X	X	X	X					X	X	X	X	-	-	-
	Lesser scaup			100S	X	X	X	X						X	X	X	-	-	-
	Mallard			10S	X	X	X							X	X	X	-	-	-
	Mottled duck			100S	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Northern pintail			1000S	X	X	X						X	X	X	X	-	-	-
	Northern shoveler			1000S	X	X	X	X					X	X	X	X	-	-	-
	Redhead			100S	X	X	X							X	X	X	-	-	-
	Ring-necked duck			10S	X	X	X							X	X	X	-	-	-
	Ross's goose			100S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
	Snow goose			10000S	X	X	X								X	X	-	-	-

Bird

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Migrating	Molting
0429	Sandhill crane			100S	X	X								X	X	X	-	-	-
	American coot			1000S	X	X	X	X					X	X	X	X	-	-	-
	American wigeon			1000S	X	X	X						X	X	X	X	-	-	-
	Blue-winged teal			1000S	X	X	X	X	X			X	X	X	X	X	-	-	-
	Bufflehead			100S	X	X	X								X	X	-	-	-
	Canada goose			10S	X	X	X							X	X	X	-	-	-
	Canvasback			10S	X	X	X							X	X	X	-	-	-
	Fulvous whistling-duck			10S	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-
	Gadwall			10000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			100S	X	X	X							X	X	X	-	-	-
	Green-winged teal			1000S	X	X	X	X					X	X	X	X	-	-	-
	Lesser scaup			100S	X	X	X	X						X	X	X	-	-	-
	Mallard			10S	X	X	X							X	X	X	-	-	-
	Mottled duck			100S	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Northern pintail			1000S	X	X	X						X	X	X	X	-	-	-
	Northern shoveler			1000S	X	X	X	X					X	X	X	X	-	-	-
	Redhead			100S	X	X	X							X	X	X	-	-	-
	Ring-necked duck			10S	X	X	X							X	X	X	-	-	-
	Ross's goose			10S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
0430	Snow goose			10000S	X	X	X								X	X	-	-	-
	Diving birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Raptors			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	American avocet			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	American oystercatcher			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Black-necked stilt			10S		X	X	X	X	X	X	X	X	X			-	-	-
	Dowitchers			1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Dunlin			1000S	X	X	X	X	X				X	X	X	X	-	-	-
	Killdeer			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-
	Long-billed curlew			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-
	Marbled godwit			10S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-
	Red knot			PRESENT			X	X	X			X	X	X	X		-	-	-
	Shorebirds			1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Western sandpiper			1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Willet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-
	Yellowlegs			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Marsh birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
0431	Reddish egret	S	T	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Sandhill crane			100S	X	X								X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	American coot			1000S	X	X	X	X					X	X	X	X	-	-	-
	American wigeon			1000S	X	X	X						X	X	X	X	-	-	-
	Blue-winged teal			1000S	X	X	X	X	X			X	X	X	X	X	-	-	-
	Bufflehead			100S	X	X	X								X	X	-	-	-
	Canada goose			10S	X	X	X							X	X	X	-	-	-
	Canvasback			10S	X	X	X							X	X	X	-	-	-
	Dabbling ducks			HIGH	X	X	X	X	X				X	X	X	X	-	-	-
	Fulvous whistling-duck			10S	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-
	Gadwall			10000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			100S	X	X	X							X	X	X	-	-	-
	Green-winged teal			1000S	X	X	X	X					X	X	X	X	-	-	-
	Lesser scaup			100S	X	X	X	X						X	X	X	-	-	-
	Mallard			10S	X	X	X							X	X	X	-	-	-
	Mottled duck			100S	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Northern pintail			1000S	X	X	X						X	X	X	X	-	-	-
	Northern shoveler			1000S	X	X	X	X					X	X	X	X	-	-	-
	Redhead			100S	X	X	X							X	X	X	-	-	-
	Ring-necked duck			10S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
	Snow goose			10000S	X	X	X								X	X	-	-	-
0431	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Diving birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Raptors			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	American avocet			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	American oystercatcher			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Black-necked stilt			10S		X	X	X	X	X	X	X	X	X			-	-	-
	Dowitchers			1000S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Dunlin			1000S	X	X	X	X	X				X	X	X	X	-	-	-
	Killdeer			10S	X	X	X	X	X	X	X	X	X	X	X	X	-	DEC-MAR	-
	Long-billed curlew			PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	JUN-APR*	-
	Marbled godwit			10S	X	X	X	X			X	X	X	X	X	X	-	JUL-APR*	-
	Red knot			PRESENT			X	X	X			X	X	X	X		-	-	-
	Shorebirds			1000S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Western sandpiper			1000S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Willet			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	AUG-APR*	-
	Yellowlegs			100S	X	X	X	X	X		X	X	X	X	X	X	-	JUL-MAY*	-
	Marsh birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Reddish egret	S	T	PRESENT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Sandhill crane			HIGH	X	X	X							X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Dabbling ducks			HIGH	X	X	X	X	X				X	X	X	X	-	-	-

Bird

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Migrating	Molting
0432	Greater white-fronted goose			10S	X	X	X	X						X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Sandhill crane			100S	X	X								X	X	X	-	-	-
	American coot			1000S	X	X	X	X					X	X	X	X	-	-	-
	American wigeon			1000S	X	X	X						X	X	X	X	-	-	-
	Blue-winged teal			1000S	X	X	X	X	X			X	X	X	X	X	-	-	-
	Bufflehead			100S	X	X	X								X	X	-	-	-
	Canada goose			10S	X	X	X							X	X	X	-	-	-
	Canvasback			10S	X	X	X							X	X	X	-	-	-
	Fulvous whistling-duck			10S	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-
	Gadwall			10000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			100S	X	X	X							X	X	X	-	-	-
	Green-winged teal			1000S	X	X	X	X					X	X	X	X	-	-	-
	Lesser scaup			100S	X	X	X	X						X	X	X	-	-	-
	Mallard			10S	X	X	X							X	X	X	-	-	-
	Mottled duck			100S	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Northern pintail			1000S	X	X	X						X	X	X	X	-	-	-
	Northern shoveler			1000S	X	X	X	X					X	X	X	X	-	-	-
0433	Redhead			100S	X	X	X							X	X	X	-	-	-
	Ring-necked duck			10S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
	Snow goose			10000S	X	X	X								X	X	-	-	-
	Sandhill crane			100S	X	X								X	X	X	-	-	-
	American coot			1000S	X	X	X	X					X	X	X	X	-	-	-
	American wigeon			1000S	X	X	X						X	X	X	X	-	-	-
	Blue-winged teal			1000S	X	X	X	X	X			X	X	X	X	X	-	-	-
	Bufflehead			100S	X	X	X								X	X	-	-	-
	Canada goose			10S	X	X	X							X	X	X	-	-	-
	Canvasback			10S	X	X	X							X	X	X	-	-	-
	Fulvous whistling-duck			10S	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-
	Gadwall			10000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			100S	X	X	X							X	X	X	-	-	-
	Green-winged teal			1000S	X	X	X	X					X	X	X	X	-	-	-
	Lesser scaup			100S	X	X	X	X						X	X	X	-	-	-
	Mallard			10S	X	X	X							X	X	X	-	-	-
	Mottled duck			100S	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	JUN-AUG
	Northern pintail			1000S	X	X	X						X	X	X	X	-	-	-
	Northern shoveler			1000S	X	X	X	X					X	X	X	X	-	-	-
	Redhead			100S	X	X	X							X	X	X	-	-	-
	Ring-necked duck			10S	X	X	X							X	X	X	-	-	-
	Ross's goose			100S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
	Snow goose			10000S	X	X	X								X	X	-	-	-

Fish

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
0606	Gizzard shad			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Atlantic croaker			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-JUN	JAN-DEC	JAN-DEC
	Bay anchovy			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	JAN-DEC	JAN-DEC	APR-DEC	JAN-DEC
	Black drum			RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Gulf menhaden			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	-
	Hardhead catfish			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAY-JUL	MAY-JUL	MAY-JUL	MAY-SEP	JAN-DEC
	Pinfish			COMMON	X	X	X	X	X	X	X	X	X	X	X		-	-	-	JAN-OCT	FEB-NOV
	Red drum			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sand seatrout			RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead			RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	NOV-AUG	JAN-DEC
	Southern flounder			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Spot			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	FEB-DEC	JAN-DEC
	Spotted seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-OCT	MAR-OCT	MAR-OCT	SEP-NOV	JAN-DEC
	Striped mullet			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Tarpon			RARE		X	X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	White mullet			RARE		X	X	X	X	X	X	X	X	X			-	-	-	MAR-OCT	-
	Gulf killifish			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silversides			RARE	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Alligator gar			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Blue catfish			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Smallmouth buffalo			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Spotted gar			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	APR-MAY	-	JAN-DEC	JAN-DEC
	Bay whiff			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-NOV	JAN-DEC
	Spotfin mojarra			RARE						X	X	X	X	X	X		-	-	-	-	-
0619	Atlantic croaker			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-JUN	JAN-DEC	MAY-DEC
	Atlantic sharpnose shark			-				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Bay anchovy			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	JAN-NOV	JAN-DEC
	Bonnethead shark			-				X	X	X	X	X	X	X	X		-	SEP-NOV	-	APR-NOV	-
	Bull shark			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC
	Gafftopsail catfish			COMMON				X	X	X	X	X	X				APR-MAY	-	-	APR-SEP	APR-SEP
	Gray snapper			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	AUG-OCT	JAN-DEC
	Gulf menhaden			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	NOV-JAN
	Hardhead catfish			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	MAY-SEP	MAY-SEP	MAY-OCT	JAN-DEC
	Pinfish			COMMON		X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	FEB-NOV
	Red drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	AUG-NOV	JAN-DEC	JAN-DEC

Fish

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
	Sand seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Southern flounder			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Spot			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	NOV-JUN
	Spotted seatrout			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-OCT	MAR-OCT	MAR-OCT	JUN-NOV	JAN-DEC
	Striped mullet			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Tarpon			RARE			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Silver perch			RARE	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-SEP	MAY-SEP	MAR-DEC	JAN-DEC
	Atlantic spadefish			RARE			X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	-
	Bay whiff			RARE	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	JAN-DEC
	Blacktip shark			-			X	X	X	X	X	X	X	X	X		MAY-JUN	MAY-JUN	MAY-NOV	MAR-NOV	MAY-JUN
	Finetooth shark			-					X	X	X	X	X	X			-	MAY-JUN	MAY-OCT	-	MAY-JUN
	Spinner shark			-					X	X	X	X	X	X			-	-	-	MAY-OCT	MAY-OCT

Invertebrate

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
0673	Atlantic rangia			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-OCT	-	MAR-OCT	JAN-DEC	JAN-DEC
	Blue crab			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
	Brown shrimp			ABUNDANT		X	X	X	X	X	X	X	X	X	X		-	-	FEB-APR	FEB-NOV	-
	Grass shrimp			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
	White shrimp			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-NOV	JUN-DEC	JAN-DEC
0677	Blue crab			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	JAN-DEC	JAN-DEC	JAN-DEC	JAN-DEC
	Brown shrimp			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	FEB-APR	JAN-DEC	-
	White shrimp			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	APR-NOV	MAY-DEC	JAN-DEC

Marine Mammal

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Mating	Calving	Pupping	Molting
0739	West Indian manatee	S/F	E/E	VERY-RARE							X	X	X				-	-	-	-

Reptile

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Hatching	Interesting	Juveniles	Adults
0756	Diamondback terrapin			-	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	JUN-SEP	-	JAN-DEC	JAN-DEC
0759	Gulf salt marsh snake			-	X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	-	JAN-DEC	JAN-DEC
	Diamondback terrapin			-	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	JUN-SEP	-	JAN-DEC	JAN-DEC
0767	Gulf salt marsh snake			-	X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	-	JAN-DEC	JAN-DEC
	Diamondback terrapin			-	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	JUN-SEP	-	JAN-DEC	JAN-DEC

Terrestrial Mammal

RARNUM	NAME	S F	T E	CONC	J	F	M	A	M	J	J	A	S	O	N	D	Nesting
0799	Northern river otter			-	X	X	X	X	X	X	X	X	X	X	X	X	N/A

Human Use Resources

Boat Ramp	RARNUM	NAME	CONTACT	CONTACT INFO
	2148	Chinquapin		