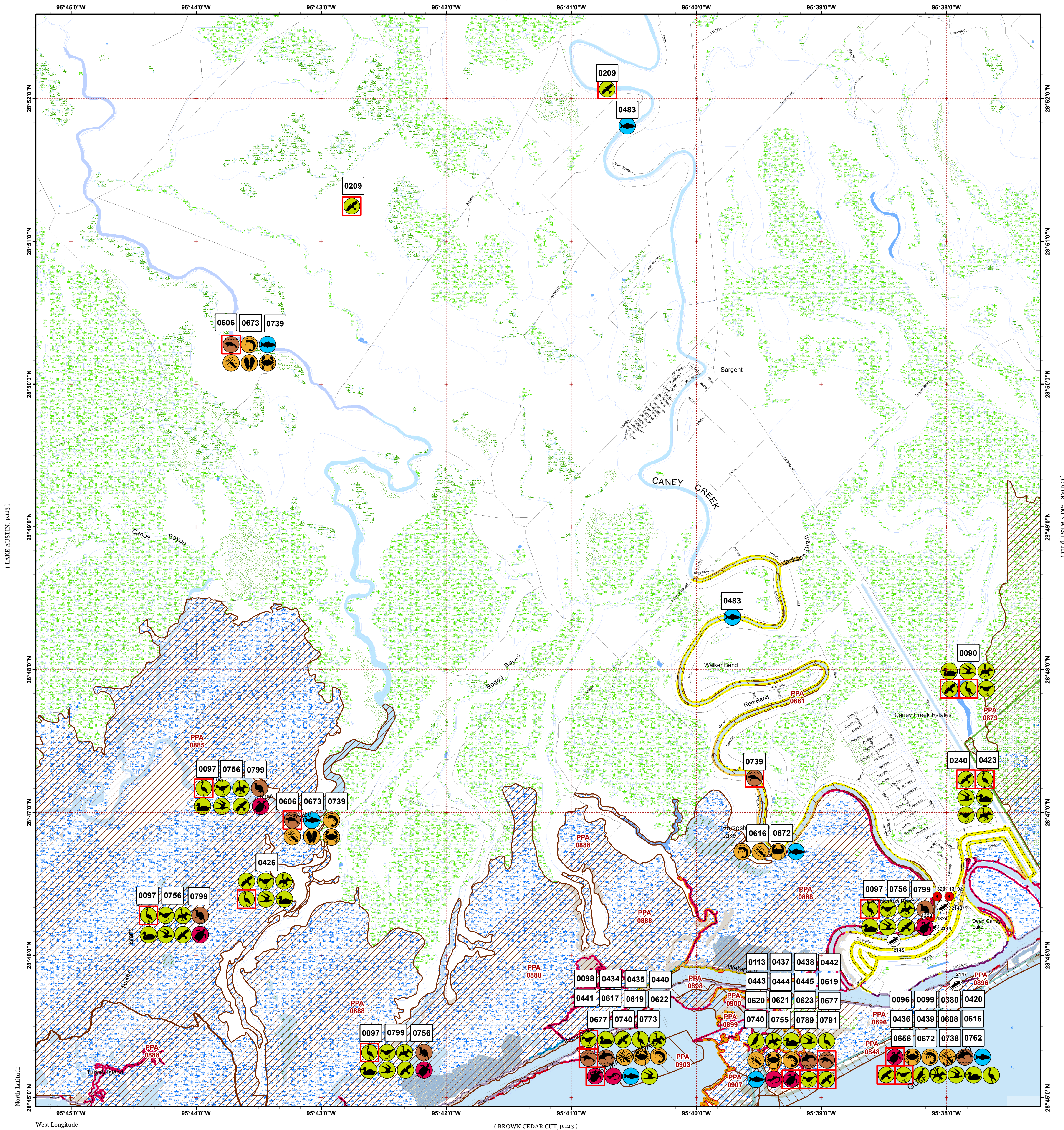


SARGENT

( CEDAR LANE, p.101 )

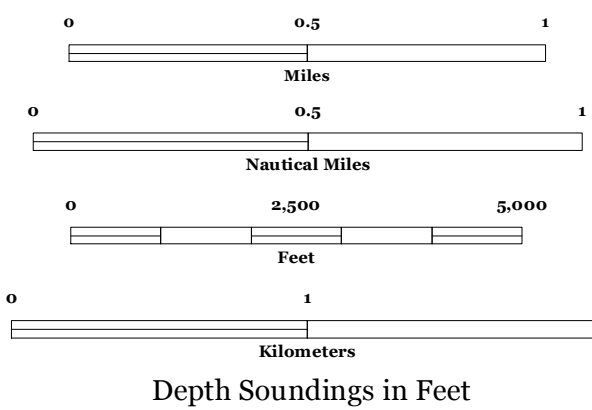
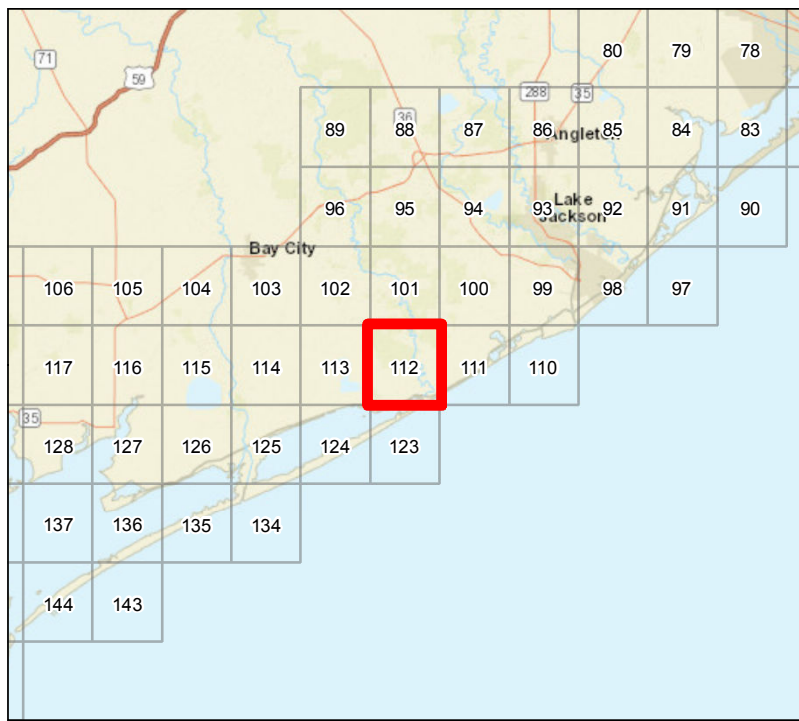
Click Here or Scroll Down for Associated Map Data

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



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
- Facility
- Geographic Response Plan

Map Base Layers

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

Priority Protection Areas

- HIGH
- MEDIUM
- LOW

Species Icons Within Map Quad

- Reptile
- Turtle
- Turtle T/E
- Benthic Marine
- Bivalve
- Cephalopod
- Crab
- Shrimp
- Fish
- Dolphin
- Mammal T/E
- Small Mammal
- Diving Bird
- Gull/Tern
- Pelagic Bird
- Raptor
- Raptor Endangered
- Shorebird
- Shorebird Endangered
- 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: SARGENT

Map # :112

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
PPA0848	MEDIUM	Gulf beach	HIGH	Piping plover feeding on exposed beaches, brown pelican feeding in surf zone, peregrine falcon, snowy plover, least tern, shorebirds, wading birds.				
PPA0873	HIGH	Cowtrap Lakes (high marsh)	HIGH	High waterfowl (snow geese), bald eagle feeding, wading birds, shorebirds. Diamondback terrapin and salt marsh snake.	MEDIUM	Some inundated areas provide fish and invertebrate nursery.	HIGH	Spartina spartinae/Scirpus transitional marsh
PPA0881	LOW	Caney Creek			MEDIUM	Fish and invertebrate nursery, oysters.	MEDIUM	Scattered Spartina alterniflora fringe marsh with some dense patches in lower 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.
PPA0896	HIGH	Marsh east of Mitchells Cut	HIGH	Waterfowl, shorebirds and wading birds with piping plover wintering/foraging area.	HIGH	Fish and invertebrate nursery. Some oyster	HIGH	Spartina alterniflora marsh moving to high marsh communities.
PPA0898	LOW	Spoil islands in northeast East Matagorda Bay	LOW	Shorebirds and wading birds with high skimmer concentrations	MEDIUM	Fish and invertebrate nursery	MEDIUM	Scattered Spartina alterniflora fringe marsh, patchy SAV
PPA0899	HIGH	Brown Cedar Cut delta and Mitchells Cut flats	HIGH	High shorebirds and wading birds with piping plover wintering/foraging area. Diamondback terrapin, salt marsh snake.	HIGH	Fish and invertebrate nursery with high adult fish populations. Some scattered oysters.	HIGH	Spartina alterniflora marsh.
PPA0900	HIGH	Mitchells Cut	HIGH	High shorebirds including piping plover, least terns, on spoil islands. Loafing area for gulls and terns.				
PPA0903	LOW	Oyster reef (exposed) off Old Intracoastal Waterway	MEDIUM	Skimmer loafing, avocet, black-necked stilt	MEDIUM	Oysters and reef-associated fish and invertebrate community		
PPA0907	HIGH	Egret Island and marsh east of Brown Cedar Cut	HIGH	Wading birds, waterfowl, peregrine falcon roosts, American alligator and diamondback terrapin.	HIGH	Fish and invertebrate nursery, scattered oyster.	HIGH	Spartina alterniflora marsh.

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
0090	Diving birds					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Pelicans					-	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	-	-	-
	Gulls					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Bald eagle	S		T		-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Osprey					-	X	X	X	X	X				X	X	X	X	-	-	-
	Peregrine falcon	S		T		-	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	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*	-
0096	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	-	-	-
	Wading birds					HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Waterfowl					HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern					-			X	X	X	X	X	X	X	X			-	-	-
	Terns					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S		T		-	X	X	X	X				X	X	X	X	X	-	-	-
	Shorebirds					HIGH	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover					HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
0097	Wilson's plover					HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds					HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	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*	-
0097	American oystercatcher					10S	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
	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	-	-	-
0098	Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Grebes			-	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns			-	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	-	-	-
	Shorebirds			-	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Dabbling ducks			-	X	X	X	X	X				X	X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Geese			-	X	X	X	X						X	X	X	-	-	-
0099	Brown pelican			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	Piping plover	S/F	T/T	27-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			HIGH	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
0113	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	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	-	-
0240	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			10S	X	X	X								X	X	-	-	-
	Canada goose			100S	X	X	X							X	X	X	-	-	-
	Gadwall			1000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			10S	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			PRESENT	X	X	X							X	X	X	-	-	-
	Mottled duck			10S	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			100S	X	X	X	X					X	X	X	X	-	-	-
	Redhead			10S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
	Snow goose			1000S	X	X	X								X	X	-	-	-
0380	American white pelican			COMMON	X	X	X	X	X			X	X	X	X	X	-	-	-
	Brown pelican			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Cormorants			COMMON	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	-	-	-
	Grebes			UNCOMMON	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Gulls			COMMON-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns			COMMON-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Magnificent frigatebird			COMMON					X	X	X	X	X	X	X		-	-	-
	Masked booby			UNCOMMON			X	X	X	X	X	X	X	X			-	-	-
	Northern gannet			COMMON	X	X	X	X						X	X	X	-	-	-
	Shearwaters			UNCOMMON								X	X	X	X		-	-	-
	Storm-petrels			RARE					X	X	X						-	-	-
	Bufflehead			UNCOMMON	X	X	X								X	X	-	-	-
	Canvasback			UNCOMMON	X	X	X							X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Greater scaup			UNCOMMON	X	X	X								X	X	-	-	-
	Lesser scaup			COMMON	X	X	X	X						X	X	X	-	-	-
	Redhead			1000-20000-BIRDS	X	X	X							X	X	X	-	-	-
	Scoters			RARE	X	X	X	X							X	X	-	-	-
0420	Brown pelican			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	Piping plover	S/F	T/T	27-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			HIGH	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Redhead			1000-20000-BIRDS	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
0423	Diving birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Pelicans			-	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	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Bald eagle	S	T	-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Osprey			-	X	X	X	X	X				X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	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	-	-	-
	Wading birds			HIGH	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			10S	X	X	X								X	X	-	-	-
	Canada goose			100S	X	X	X							X	X	X	-	-	-
	Gadwall			1000S	X	X	X	X					X	X	X	X	-	-	-
	Greater white-fronted goose			10S	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			PRESENT	X	X	X							X	X	X	-	-	-
	Mottled duck			10S	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			100S	X	X	X	X					X	X	X	X	-	-	-
	Redhead			10S	X	X	X							X	X	X	-	-	-
	Ruddy duck			100S	X	X	X							X	X	X	-	-	-
	Snow goose			1000S	X	X	X								X	X	-	-	-
	Waterfowl			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
0426	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			10S	X	X	X							X	X	X	-	-	-
	Snow goose			10S	X	X	X							X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
0434	Cormorants			-	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	-	-	-
	Grebes			-	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns			-	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			-	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
0435	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			-	X	X	X	X	X				X	X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Geese			-	X	X	X	X						X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Grebes			-	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
0436	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns			-	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	-	-	-
	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			-	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Dabbling ducks			-	X	X	X	X	X				X	X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Geese			-	X	X	X	X						X	X	X	-	-	-
	Brown pelican			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
0437	Piping plover	S/F	T/T	27-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			HIGH	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			HIGH	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
0438	Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Grebes			-	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	Raptors			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			-	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Redhead			1000-20000-BIRDS	X	X	X							X	X	X	-	-	-
0439	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Grebes			-	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns			-	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			-	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	Black-necked stilt			-		X	X	X	X	X	X	X	X	X			-	-	-
	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			-	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Dabbling ducks			-	X	X	X	X	X				X	X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Geese			-	X	X	X	X						X	X	X	-	-	-
0441	Cormorants			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Grebes			-	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Pelicans			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Black skimmer			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
				-	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
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Terns			-	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			-	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	Black-necked stilt			-		X	X	X	X	X	X	X	X	X			-	-	-
	Shorebirds			-	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Dabbling ducks			-	X	X	X	X	X				X	X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Geese			-	X	X	X	X						X	X	X	-	-	-
O442	Brown pelican			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	American avocet			-	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Black-necked stilt			-		X	X	X	X	X	X	X	X	X			-	-	-
	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Red knot			HIGH			X	X	X			X	X	X	X		-	-	-
	Sanderling			100S	X	X	X	X	X			X	X	X	X	X	-	AUG-MAY*	-
	Shorebirds			100S	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			-			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
O443	American white pelican			COMMON	X	X	X	X	X			X	X	X	X	X	-	-	-
	Brown pelican			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Cormorants			COMMON	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	-	-	-
	Grebes			UNCOMMON	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Magnificent frigatebird			COMMON					X	X	X	X	X	X	X		-	-	-
	Masked booby			UNCOMMON			X	X	X	X	X	X	X	X			-	-	-
	Northern gannet			COMMON	X	X	X	X						X	X	X	-	-	-
	Shearwaters			UNCOMMON								X	X	X	X		-	-	-
	Storm-petrels			RARE					X	X	X						-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	Shorebirds			HIGH	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Bufflehead			UNCOMMON	X	X	X								X	X	-	-	-
	Canvasback			UNCOMMON	X	X	X							X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Greater scaup			UNCOMMON	X	X	X								X	X	-	-	-
	Lesser scaup			COMMON	X	X	X	X						X	X	X	-	-	-
	Redhead			1000-20000-BIRDS	X	X	X							X	X	X	-	-	-
	Scoters			RARE	X	X	X	X							X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
O444	American white pelican			COMMON	X	X	X	X	X			X	X	X	X	X	-	-	-
	Brown pelican			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Cormorants			COMMON	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	-	-	-
	Grebes			UNCOMMON	X	X	X	X	X	X			X	X	X	X	-	-	-
	Loons			-	X	X	X	X	X					X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Magnificent frigatebird			COMMON					X	X	X	X	X	X	X		-	-	-
	Masked booby			UNCOMMON			X	X	X	X	X	X	X	X			-	-	-
	Northern gannet			COMMON	X	X	X	X						X	X	X	-	-	-
	Shearwaters			UNCOMMON								X	X	X	X		-	-	-
	Storm-petrels			RARE					X	X	X						-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Shorebirds			HIGH	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Snowy plover			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			HIGH			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Bufflehead			UNCOMMON	X	X	X								X	X	-	-	-
	Canvasback			UNCOMMON	X	X	X							X	X	X	-	-	-
	Diving ducks			-	X	X	X	X	X					X	X	X	-	-	-
	Greater scaup			UNCOMMON	X	X	X								X	X	-	-	-
	Lesser scaup			COMMON	X	X	X	X						X	X	X	-	-	-
	Redhead			1000-20000-BIRDS	X	X	X							X	X	X	-	-	-
	Scoters			RARE	X	X	X	X							X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
O445	Brown pelican			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Gulls			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Least tern			-			X	X	X	X	X	X	X	X			-	-	-
	Terns			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Peregrine falcon	S	T	-	X	X	X	X				X	X	X	X	X	-	-	-
	American avocet			-	X	X	X	X	X		X	X	X	X	X	X	-	JUL-APR*	-
	Black-bellied plover			100S	X	X	X	X	X	X	X	X	X	X	X	X	-	JUL-MAY*	-
	Black-necked stilt			-		X	X	X	X	X	X	X	X	X			-	-	-
	Piping plover	S/F	T/T	17-INDIV	X	X	X	X	X		X	X	X	X	X	X	-	-	-
	Red knot			HIGH			X	X	X			X	X	X	X		-	-	-
	Sanderling			100S	X	X	X	X	X			X	X	X	X	X	-	AUG-MAY*	-
	Shorebirds			100S	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
	Snowy plover			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	-	-
	Wilson's plover			-			X	X	X	X	X	X	X				APR-JUL	-	-
	Wading birds			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-
	Redhead			1000-20000-BIRDS	X	X	X							X	X	X	-	-	-
	Waterfowl			-	X	X	X	X	X	X	X	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
O483	Tarpon			RARE			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
O606	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		-	-	-	MAR-NOV	-
	White mullet			RARE			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			-	-	-	-	-
O608	Atlantic croaker			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	AUG-APR	-	-	APR-NOV	JAN-DEC
	Atlantic sharpnose shark			-				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Bay anchovy			-	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	JAN-DEC	JAN-DEC
	Black drum			-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUL	-	MAR-JUL	AUG-JAN	JAN-DEC
	Bonnethead shark			-		X	X	X	X	X	X	X	X	X	X	X	-	SEP-NOV	-	NOV-MAR*	FEB-DEC
	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			-						X	X	X	X	X			-	-	-	-	-
	Gray snapper			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	APR-NOV	JAN-DEC	JAN-DEC
	Gulf menhaden			-			X	X	X	X	X	X	X	X			JUL-OCT	-	-	-	MAR-OCT
	Hardhead catfish			-	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	-	-	-	JAN-DEC
	Lane snapper			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Pinfish			-	X	X	X	X	X	X	X	X	X	X	X	X	AUG-APR	-	-	-	JAN-DEC
	Red drum			-	X	X	X	X	X	X	X	X	X	X	X	X	AUG-OCT	-	-	-	JAN-DEC
	Sand seatrout			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-SEP	-	SEP-FEB
	Sheepshead			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-MAY	-	JAN-DEC
	Silver seatrout			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Southern flounder			-	X	X							X	X	X	X	SEP-FEB	-	-	OCT-DEC	SEP-FEB
	Southern kingfish			-						X	X	X	X	X			-	-	-	-	JUN-OCT
	Spot			-	X	X	X	X	X	X	X	X	X			X	DEC-APR	-	-	-	DEC-SEP
	Spotted seatrout			-	X	X							X	X	X	X	-	-	-	-	SEP-FEB
	Star drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Striped mullet			ABUNDANT	X	X							X	X	X	X	OCT-DEC	-	-	-	SEP-FEB
	Tarpon			COMMON						X	X	X	X	X			-	-	-	-	JUN-OCT
	Silver perch			HIGHLY-ABUNDANT	X	X										X	-	-	-	-	DEC-FEB
	Atlantic spadefish			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	APR-NOV	JAN-DEC
	Banded drum			-			X	X	X	X	X	X					-	-	-	-	-
	Florida pompano			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-AUG	MAY-DEC	JAN-DEC
	Gray triggerfish			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Red snapper			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Atlantic bumper			-				X	X	X	X	X	X	X	X		-	-	-	-	MAY-NOV
	Atlantic tripletail			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Blackfin tuna			-				X	X	X	X	X	X				-	-	-	-	MAY-OCT
	Blacktip shark			-			X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	MAR-DEC
	Cobia			-						X	X	X	X				-	-	-	-	-
	Crevalle jack			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAR-NOV	-	JAN-DEC
	Greater amberjack			-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Gulf butterflyfish			HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	King mackerel			-				X	X	X	X	X	X				-	-	-	-	MAY-OCT
	Spanish mackerel			ABUNDANT			X	X	X	X	X	X	X	X	X		MAY-SEP	MAY-SEP	-	MAR-NOV	MAR-NOV
	Spinner shark			-				X	X	X	X	X	X				-	-	-	MAY-OCT	MAY-OCT
O616	Gizzard shad			RARE	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	APR-DEC
	Bay anchovy			ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	APR-NOV	JAN-DEC
	Black drum			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Common snook			VERY-RARE				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	Gafftopsail catfish			COMMON				X	X	X	X	X	X				APR-MAY	-	-	APR-OCT	APR-OCT
	Gray snapper			COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	AUG-OCT	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
	Gulf menhaden					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	MAY-NOV
	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					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	FEB-NOV	JUN-JAN
	Red drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	AUG-NOV	JAN-DEC	JAN-DEC
	Sand seatrout					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead					ABUNDANT	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
	Southern kingfish					COMMON						X	X	X	X	X	X		-	-	-	JUN-NOV	-
	Spot					HIGHLY-ABUNDANT		X	X	X	X	X	X	X	X	X	X		-	-	-	FEB-OCT	FEB-NOV
	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	-
	White mullet					COMMON					X	X	X	X	X	X			-	-	-	MAY-OCT	-
	Gulf killifish					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-SEP	MAY-SEP	JAN-DEC	JAN-DEC
	Silversides					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Atlantic spadefish					RARE							X	X	X	X			-	-	-	JUL-OCT	-
	Bay whiff					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	JAN-DEC
	Spotfin mojarra					COMMON							X	X	X	X	X		-	-	-	-	-
	Crevalle jack					COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
O617	Atlantic croaker					HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-JUN	JAN-DEC	MAY-DEC
	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
	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
	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
O619	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
	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	-
O620	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
	Gizzard shad					RARE	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	APR-DEC
	Atlantic sharpnose shark					-				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Bay anchovy					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	APR-NOV	JAN-DEC
	Black drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	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
	Common snook					VERY-RARE				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	Gafftopsail catfish					COMMON				X	X	X	X	X	X	X			APR-MAY	-	-	APR-OCT	APR-OCT
	Gray snapper					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	AUG-OCT	JAN-DEC
	Gulf menhaden					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	MAY-NOV
	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					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	FEB-NOV	JUN-JAN
	Red drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	AUG-NOV	JAN-DEC	JAN-DEC
	Sand seatrout					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead					ABUNDANT	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



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
0621	Southern kingfish					COMMON						X	X	X	X	X	X		-	-	-	JUN-NOV	-
	Spot					HIGHLY-ABUNDANT		X	X	X	X	X	X	X	X	X	X		-	-	-	FEB-OCT	FEB-NOV
	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	-
	White mullet					COMMON					X	X	X	X	X	X			-	-	-	MAY-OCT	-
	Gulf killifish					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-SEP	MAY-SEP	JAN-DEC	JAN-DEC
	Silversides					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Atlantic spadefish					RARE							X	X	X	X			-	-	-	JUL-OCT	-
	Bay whiff					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	JAN-DEC
	Spotfin mojarra					COMMON							X	X	X	X	X		-	-	-	-	-
	Blacktip shark					-			X	X	X	X	X	X	X	X	X		MAY-JUN	MAY-JUN	MAY-NOV	MAR-NOV	MAY-JUN
	Crevalle jack					COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	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
	Atlantic croaker					HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	AUG-APR	-	-	APR-NOV	JAN-DEC
0622	Atlantic sharpnose shark					-				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Bay anchovy					-	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	JAN-DEC	JAN-DEC
	Black drum					-	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUL	-	MAR-JUL	AUG-JAN	JAN-DEC
	Bonnethead shark					-		X	X	X	X	X	X	X	X	X	X	X	-	SEP-NOV	-	NOV-MAR*	FEB-DEC
	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					-							X	X	X	X	X		-	-	-	-	-
	Gray snapper					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	APR-NOV	JAN-DEC	JAN-DEC
	Gulf menhaden					-			X	X	X	X	X	X	X	X			JUL-OCT	-	-	-	MAR-OCT
	Hardhead catfish					-	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	-	-	-	JAN-DEC
	Lane snapper					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Pinfish					-	X	X	X	X	X	X	X	X	X	X	X	X	AUG-APR	-	-	-	JAN-DEC
	Red drum					-	X	X	X	X	X	X	X	X	X	X	X	X	AUG-OCT	-	-	-	JAN-DEC
	Sand seatrout					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-SEP	-	SEP-FEB
	Sheepshead					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-MAY	-	JAN-DEC
	Silver seatrout					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Southern flounder					-	X	X							X	X	X	X	SEP-FEB	-	-	OCT-DEC	SEP-FEB
	Southern kingfish					-						X	X	X	X	X			-	-	-	-	JUN-OCT
	Spot					-	X	X	X	X	X	X	X	X	X			X	DEC-APR	-	-	-	DEC-SEP
	Spotted seatrout					-	X	X							X	X	X	X	-	-	-	-	SEP-FEB
	Star drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Striped mullet					ABUNDANT	X	X							X	X	X	X	OCT-DEC	-	-	-	SEP-FEB
	Tarpon					COMMON						X	X	X	X	X			-	-	-	-	JUN-OCT
	Silver perch					HIGHLY-ABUNDANT	X	X										X	-	-	-	-	DEC-FEB
	Atlantic spadefish					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	APR-NOV	JAN-DEC
	Banded drum					-			X	X	X	X	X	X					-	-	-	-	-
	Florida pompano					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-AUG	MAY-DEC	JAN-DEC
	Gray triggerfish					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Red snapper					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Atlantic bumper					-					X	X	X	X	X	X	X		-	-	-	-	MAY-NOV
	Atlantic tripletail					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Blackfin tuna					-					X	X	X	X	X	X			-	-	-	-	MAY-OCT
	Blacktip shark					-			X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	MAR-DEC
	Cobia					-						X	X	X	X				-	-	-	-	-
	Crevalle jack					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAR-NOV	-	JAN-DEC
	Finetooth shark					-					X	X	X	X	X	X			-	MAY-JUN	MAY-OCT	-	MAY-JUN
	Greater amberjack					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Gulf butterflyfish					HIGHLY-ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	King mackerel					-					X	X	X	X	X	X			-	-	-	-	MAY-OCT
	Spanish mackerel					ABUNDANT			X	X	X	X	X	X	X	X	X		MAY-SEP	MAY-SEP	-	MAR-NOV	MAR-NOV
	Spinner shark					-					X	X	X	X	X	X			-	-	-	MAY-OCT	MAY-OCT
	Gizzard shad					RARE	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	APR-DEC
	Atlantic sharpnose shark					-				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Bay anchovy					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	APR-NOV	JAN-DEC
	Black drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	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
	Common snook					VERY-RARE				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	Gafftopsail catfish					COMMON				X	X	X	X	X	X	X			APR-MAY	-	-	APR-OCT	APR-OCT
	Gray snapper					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	AUG-OCT	JAN-DEC
	Gulf menhaden					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	MAY-NOV
	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					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	FEB-NOV	JUN-JAN
	Red drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	AUG-NOV	JAN-DEC	JAN-DEC
	Sand seatrout					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead					ABUNDANT	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
	Southern kingfish					COMMON						X	X	X	X	X	X		-	-	-	JUN-NOV	-
	Spot					HIGHLY-ABUNDANT		X	X	X	X	X	X	X	X	X	X		-	-	-	FEB-OCT	FEB-NOV
	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



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
	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	-
	White mullet					COMMON					X	X	X	X	X	X			-	-	-	MAY-OCT	-
	Gulf killifish					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-SEP	MAY-SEP	JAN-DEC	JAN-DEC
	Silversides					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Atlantic spadefish					RARE							X	X	X	X			-	-	-	JUL-OCT	-
	Bay whiff					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	JAN-DEC
	Spotfin mojarra					COMMON							X	X	X	X	X		-	-	-	-	-
	Blacktip shark					-			X	X	X	X	X	X	X	X	X		MAY-JUN	MAY-JUN	MAY-NOV	MAR-NOV	MAY-JUN
	Crevalle jack					COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	Dwarf seahorse					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	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
0623	Gizzard shad					RARE	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	APR-DEC
	Atlantic sharpnose shark					-				X	X	X	X	X	X	X			-	-	-	APR-OCT	-
	Bay anchovy					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-NOV	MAR-NOV	APR-NOV	JAN-DEC
	Black drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Bonnethead shark					-		X	X	X	X	X	X	X	X	X	X	X	-	SEP-NOV	-	NOV-MAR*	FEB-DEC
	Bull shark					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	MAY-AUG	MAY-AUG	APR-NOV	JAN-DEC
	Common snook					VERY-RARE				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	Gafftopsail catfish					COMMON				X	X	X	X	X	X	X			APR-MAY	-	-	APR-OCT	APR-OCT
	Gray snapper					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	AUG-OCT	JAN-DEC
	Gulf menhaden					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	MAY-NOV
	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					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	FEB-NOV	JUN-JAN
	Red drum					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	AUG-NOV	JAN-DEC	JAN-DEC
	Sand seatrout					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Sheepshead					ABUNDANT	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
	Southern kingfish					COMMON						X	X	X	X	X	X		-	-	-	JUN-NOV	-
	Spot					HIGHLY-ABUNDANT		X	X	X	X	X	X	X	X	X	X		-	-	-	FEB-OCT	FEB-NOV
	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					COMMON						X	X	X	X	X			-	-	-	-	JUN-OCT
	White mullet					COMMON					X	X	X	X	X	X			-	-	-	MAY-OCT	-
	Gulf killifish					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	MAR-SEP	MAR-OCT	JAN-DEC	JAN-DEC
	Silver perch					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-SEP	MAY-SEP	JAN-DEC	JAN-DEC
	Silversides					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	JAN-DEC	JAN-DEC
	Atlantic spadefish					RARE							X	X	X	X			-	-	-	JUL-OCT	-
	Bay whiff					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	JAN-DEC
	Spotfin mojarra					COMMON							X	X	X	X	X		-	-	-	-	-
	Blacktip shark					-			X	X	X	X	X	X	X	X	X	X	-	-	-	MAR-DEC	MAR-DEC
	Crevalle jack					COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	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
0656	Brief squid					-	X	X	X	X	X	X	X	X	X	X	X	X	MAR-DEC	MAR-DEC	MAR-DEC	JAN-DEC	JAN-DEC
	Blue crab					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	JAN-DEC	-	-
	Lesser blue crab					-	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAR-DEC	-	-
	Atlantic seabob shrimp					-	X									X	X	X	-	-	-	-	OCT-JAN
	Brown shrimp					-			X	X	X	X	X	X	X	X			-	-	-	-	MAR-OCT
	White shrimp					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	MAR-SEP	-	-	-	JAN-DEC
0672	Brief squid					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	MAR-DEC	MAR-DEC	MAR-DEC	JAN-DEC	JAN-DEC
	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
	Gulf stone crab					COMMON	X	X	X	X	X	X	X	X	X	X	X	X	NOV-MAR	MAR-NOV	MAR-DEC	JAN-DEC	JAN-DEC
	Lesser blue crab					COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
	Atlantic seabob shrimp					RARE								X	X	X	X		-	-	-	-	AUG-NOV
	Brown shrimp					ABUNDANT		X	X	X	X	X	X	X	X	X	X	X	-	-	FEB-APR	MAR-DEC	-
0673	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	-	-	APR-NOV	MAY-DEC	JAN-DEC
	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
0677	White shrimp					ABUNDANT	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-NOV	JUN-DEC	JAN-DEC
	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
0738	Bottlenose dolphin					-	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-	-
0739	West Indian manatee	S/F		E/E		VERY-RARE							X	X	X				-	-	-	-
0740	Bottlenose dolphin					-	X	X	X	X	X	X	X	X	X	X	X	X	-	JAN-DEC	-	-
	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
0755	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
0756	Diamondback terrapin			-	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	JUN-SEP	-	JAN-DEC	JAN-DEC
0762	Green sea turtle	S/F	T/T	OCCASIONAL			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Hawksbill sea turtle	S/F	E/E	OCCASIONAL			X	X	X	X	X	X	X	X			-	-	-	MAR-OCT	-
	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	APR-NOV
	Loggerhead sea turtle	S/F	T/T	OCCASIONAL	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	-
0773	Diamondback terrapin			-	X	X	X	X	X	X	X	X	X	X	X	X	APR-MAY	JUN-SEP	-	JAN-DEC	JAN-DEC
	Green sea turtle	S/F	T/T	OCCASIONAL			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-
0789	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
	Green sea turtle	S/F	T/T	OCCASIONAL			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Hawksbill sea turtle	S/F	E/E	OCCASIONAL			X	X	X	X	X	X	X	X			-	-	-	MAR-OCT	-
	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	APR-NOV
	Loggerhead sea turtle	S/F	T/T	OCCASIONAL	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	-
0791	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
	Green sea turtle	S/F	T/T	OCCASIONAL			X	X	X	X	X	X	X	X	X		-	-	-	MAR-NOV	-
	Kemp's ridley sea turtle	S/F	E/E	COMMON				X	X	X	X	X	X	X	X		-	-	-	APR-NOV	-

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
	2143	Caney Creek Marina		matagordacolo@caneycreekmarina
	2144	Crab Trap		
	2145	Linda's		matagordacolo@lindas
	2147	Matagorda County Public Ramp		
Facility	RARNUM	NAME	CONTACT	CONTACT INFO
	1319	Caney Creek Marina	Jan Brooks	
	1320	Caney Creek Marina	Jan Brooks	
	1323	Charlie's Bait	Charles Tipps	
	1324	Charlie's Bait	Charles Tipps	