



# Quadrant: PANTHER POINT NE

Map # :161

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

## Habitat Priority Protection Areas

PPA ID	PRIORITY	POLY DESC	BIRDS RANK	BIRDS DESC	FISH DESC	FISH RANK	WETLANDS R	WETLANDS D
PPA1107	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.				
PPA1111	HIGH	Back of Matagorda Island National Wildlife Refuge	VERY HIGH	Whooping crane feeding in shallows and piping plover feeding on exposed sand/mud flats, waterfowl, shorebirds, wading birds. Diamondback terrapin.	Very important fish and invertebrate nursery and recreational fishing area. High concentrations of all major fish and shellfish species. Scattered oysters throughout.	HIGH	HIGH	SAV including Ruppia and Halodule, also Spartina alterniflora marsh, with Batis, Suaeda, saltcedar, Monanthochloe, black mangrove.

## Biological Resources

### Bird

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	FLEDGING
10	Brown pelican				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-AUG	APR-AUG	APR-AUG
	Terns				X	X	X	X	X	X	X	X	X	X	X	X				
	Peregrine falcon				X	X	X	X	X				X	X	X	X				
	Shorebirds				X	X	X	X	X	X	X	X	X	X	X	X				
	Ruddy turnstone				X	X	X	X	X				X	X	X	X				
	Sanderling				X	X	X	X	X				X	X	X	X				
	Red knot		T					X	X				X	X						
	Snowy plover				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	FEB-AUG	MAR-SEP
	Piping plover		T		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	MAR-JUL	MAR-JUL	MAR-JUL	MAR-AUG
	Willet				X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG	APR-AUG	APR-AUG	MAY-SEP
	Waterfowl				X	X	X	X	X	X	X	X	X	X	X	X				
475	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				
	Forster's tern				X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	MAR-SEP
	White-tailed hawk				X	X	X	X	X	X							FEB-JUN			
	Aplomado falcon		E	LOW	X	X	X	X	X	X	X	X	X	X	X	X				
	Peregrine falcon				X	X	X	X	X				X	X	X	X				
	Shorebirds				X	X	X	X	X	X	X	X	X	X	X	X				
	Red knot		T					X	X				X	X						
	Piping plover		T		X	X	X	X	X		X	X	X	X	X	X				
	Yellow-crowned night heron			10	X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-SEP	APR-SEP	APR-SEP
	Wading birds				X	X	X	X	X	X	X	X	X	X	X	X	MAR-JUL	MAR-JUL	MAR-JUL	MAR-AUG
	Roseate spoonbill			20	X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG	APR-AUG	APR-AUG	MAY-SEP
	Cattle egret			2	X	X	X	X	X	X	X	X	X	X	X	X	APR-JUL	APR-JUL	APR-JUL	APR-AUG
	Great egret			2	X	X	X	X	X	X	X	X	X	X	X	X	DEC-MAR	JAN-MAR	FEB-APR	MAR-MAY
	Reddish egret				X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	APR-AUG	APR-AUG	APR-SEP
	Snowy egret		C	16	X	X	X	X	X	X	X	X	X	X	X	X				
	White ibis			5	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUN	FEB-JUN	FEB-JUN	MAR-JUL
	Whooping crane		E		X	X	X	X						X	X	X				
	Wood stork				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				
	Northern pintail		C		X	X	X	X					X	X	X	X				
	Green-winged teal				X	X	X	X	X				X	X	X	X				
	Mottled duck		C	HIGH	X	X	X	X	X	X	X	X	X	X	X	X	JAN-AUG	JAN-AUG	JAN-AUG	FEB-SEP
	Redhead			HIGH	X	X	X	X	X					X	X	X				
	American white pelican		C		X	X	X	X	X	X	X	X	X	X	X	X	FEB-AUG	FEB-AUG	FEB-AUG	MAR-SEP
5	Franklin's gull							X	X	X			X	X	X					
	Northern gannet				X	X	X	X						X	X	X				
	Black tern						X	X	X	X	X	X	X	X	X					JUL-JUN
	Shorebirds				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				
512	Forster's tern				X	X	X	X	X	X	X	X	X	X	X	X	MAR-AUG	MAR-AUG	MAR-AUG	MAR-SEP
	White-tailed hawk				X	X	X	X	X	X							FEB-JUN			
	Aplomado falcon		E	LOW	X	X	X	X	X	X	X	X	X	X	X	X				
	Peregrine falcon				X	X	X	X	X				X	X	X	X				
	Wading birds				X	X	X	X	X	X	X	X	X	X	X	X	MAR-JUL	MAR-JUL	MAR-JUL	MAR-AUG
	Great egret			4	X	X	X	X	X	X	X	X	X	X	X	X	DEC-MAR	JAN-MAR	FEB-APR	MAR-MAY
	Whooping crane		E		X	X	X	X						X	X	X				
	Sandhill crane				X	X	X	X						X	X	X				
	Waterfowl				X	X	X	X	X	X	X	X	X	X	X	X				
	Northern pintail		C		X	X	X	X					X	X	X	X				
	Northern shoveler				X	X	X	X	X				X	X	X	X				
	Teals				X	X	X	X					X	X	X	X				
	Gadwall				X	X	X	X					X	X	X	X				
	Redhead				X	X	X	X	X					X	X	X				
9	Brown pelican				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-AUG	APR-AUG	APR-AUG
	Terns				X	X	X	X	X	X	X	X	X	X	X	X				
	Black skimmer		C		X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	APR-SEP	APR-SEP	APR-SEP
	Peregrine falcon				X	X	X	X	X				X	X	X	X				
	Red knot		T					X	X				X	X						
	Piping plover		T		X	X	X	X	X		X	X	X	X	X	X				

## Fish

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING	
475	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X			
	Gafftopsail catfish				X	X	X	X	X	X	X	X	X	X	X	X	MAY-SEP	MAY-AUG	
	Black drum				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	DEC-MAY	
	Threadfin shad				X	X	X	X	X	X	X	X	X	X	X	X	APR-SEP	MAR-AUG	
5	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X			
	Sharks				X	X	X	X	X	X	X	X	X	X	X	X			
	Striped anchovy				X	X	X	X	X	X	X	X	X	X	X	X		MAR-MAY	
	Sheepshead				X	X	X	X	X	X	X	X	X	X	X	X	JAN-MAY	FEB-APR	
	Silver seatrout				X	X	X	X	X	X	X	X	X	X	X	X		MAY-OCT	
	Ladyfish							X	X	X	X	X	X	X				SEP-OCT	
	Tarpon				X	X	X	X	X	X	X	X	X	X	X	X		APR-JUL	
	Southern kingfish (whiting)				X	X	X	X	X	X	X	X	X	X	X	X		JUL-NOV	
	Gulf kingfish				X	X	X	X	X	X	X	X	X	X	X	X			
	Star drum				X	X	X	X	X	X	X	X	X	X	X	X			
	Blennies				X	X	X	X	X	X	X	X	X	X	X	X			
	Snook				X	X	X	X	X	X	X	X	X	X	X	X		JUN-JUL	
	Pigfish				X				X	X	X	X	X	X	X	X		MAR-APR	
	Rays				X	X	X	X	X	X	X	X	X	X	X	X			
	Atlantic threadfin				X	X	X	X	X	X	X	X	X	X	X	X		DEC-APR	
	Soles				X	X	X	X	X	X	X	X	X	X	X	X			
	Inshore lizardfish				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR	ALLYEAR	
	Florida pompano				X	X	X	X	X	X	X	X	X	X	X	X		FEB-OCT	
	Creville jack				X	X	X	X	X	X	X	X	X	X	X	X	MAR-NOV	MAR-SEP	
	Mackerels						X	X	X	X	X	X	X	X	X				
	Spanish mackerel				X	X	X	X	X	X	X	X	X	X	X	X			
	Sergeant major				X	X	X	X	X	X	X	X	X	X	X	X		ALLYEAR	
	Gray triggerfish				X	X	X	X	X	X	X	X	X	X	X	X		OCT-DEC	
	Blue runner				X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG	JAN-AUG	
	Atlantic spadefish				X	X	X	X	X	X	X	X	X	X	X	X		MAY-SEP	
	Atlantic bumper				X	X	X	X	X	X	X	X	X	X	X	X			
	Little tunny				X	X	X	X	X	X	X	X	X	X	X	X		APR-NOV	
	Grunts				X	X	X	X	X	X	X	X	X	X	X	X			
	Scaled sardine				X	X	X	X	X	X	X	X	X	X	X	X		FEB-JUL	
	Gray snapper				X	X	X	X	X	X	X	X	X	X	X	X	APR-NOV	JUN-SEP	
	Snappers				X	X	X	X	X	X	X	X	X	X	X	X			
	Goatfish				X	X	X	X	X	X	X	X	X	X	X	X			
	Leatherjacket				X	X	X	X	X	X	X	X	X	X	X	X			
	Harvestfish				X	X	X	X	X	X	X	X	X	X	X	X			
	Gulf butterfish				X	X	X	X	X	X	X	X	X	X	X	X	ALLYEAR		
	Bluefish				X	X	X	X	X	X	X	X	X	X	X	X		SEP-NOV	
	Atlantic moonfish				X	X	X	X	X	X	X	X	X	X	X	X			
	Groupers				X	X	X	X	X	X	X	X	X	X	X	X			
	Longspine porgy				X	X	X	X	X	X	X	X	X	X	X	X			
	Atlantic needlefish				X	X	X	X	X	X	X	X	X	X	X	X		JUN-AUG	
	Permit				X	X	X	X	X	X	X	X	X	X	X	X			
	Atlantic cutlassfish				X	X	X	X	X	X	X	X	X	X	X	X			
	Southern hake				X	X	X	X	X	X	X	X	X	X	X	X			
	512	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
		Sharks				X	X	X	X	X	X	X	X	X	X	X	X		
	9	Native fish community				X	X	X	X	X	X	X	X	X	X	X	X		
Sharks					X	X	X	X	X	X	X	X	X	X	X	X			
Southern kingfish (whiting)					X	X	X	X	X	X	X	X	X	X	X	X		JUL-NOV	
Gulf kingfish					X	X	X	X	X	X	X	X	X	X	X	X			
Rays					X	X	X	X	X	X	X	X	X	X	X	X			
Florida pompano					X	X	X	X	X	X	X	X	X	X	X	X		FEB-OCT	
Mackerels							X	X	X	X	X	X	X	X					
Leatherjacket				X	X	X	X	X	X	X	X	X	X	X	X				
Permit				X	X	X	X	X	X	X	X	X	X	X	X				

## Invertebrate

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING
10	Ghost crab				X	X	X	X	X	X	X	X	X	X	X	X		
	Ghost shrimp				X	X	X	X	X	X	X	X	X	X	X	X		
475	Eastern oyster				X	X	X	X	X	X	X	X	X	X	X	X	MAY-JAN	MAR-NOV
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
5	Molluscs				X	X	X	X	X	X	X	X	X	X	X	X		
	Echinoderms				X	X	X	X	X	X	X	X	X	X	X	X		
	Cnidarians				X	X	X	X	X	X	X	X	X	X	X	X		
	Polychaetes				X	X	X	X	X	X	X	X	X	X	X	X		
	Mantis shrimp				X	X	X	X	X	X	X	X	X	X	X	X		
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
	Blue land crab				X	X	X	X	X	X	X	X	X	X	X	X		JUN-DEC
512	Red land crab				X	X	X	X	X	X	X	X	X	X	X	X		
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
9	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		
	Native shrimp and crab community				X	X	X	X	X	X	X	X	X	X	X	X		

## Marine Mammal

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	LARV/JUV	SPAWNING	MATING	CALVING
5	Bottlenose dolphin				X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	JUL-AUG	JAN-DEC	JAN-DEC

## Reptile

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	LARV/JUV
475	Texas diamondback terrapin	C			X	X	X	X	X	X	X	X	X	X	X	X	MAY-JUL	MAY-JUL	APR-AUG	
5	Loggerhead sea turtle		T		X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR
	Green sea turtle		T		X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR
	Leatherback sea turtle		E	LOW	X	X	X	X	X	X	X	X	X	X	X	X				ALLYEAR
	Atlantic hawksbill sea turtle		E	LOW			X	X	X	X	X	X	X	X						APR-OCT

# Reptile

RARNUM	NAME	S	F	CONC	J	F	M	A	M	J	J	A	S	O	N	D	NESTING	LAYING	HATCHING	LARV/JUV
	Kemp's ridley sea turtle		E		X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR
512	American alligator				X	X	X	X	X	X	X	X	X	X	X	X	JUN-SEP	JUN-DEC	JUN-DEC	ALLYEAR
	Texas horned lizard				X	X	X	X	X	X	X	X	X	X	X	X				
9	Loggerhead sea turtle		T		X	X	X	X	X	X	X	X	X	X	X	X	APR-AUG		MAY-OCT	ALLYEAR

1. Incident Name	2. Operational Period (Date/Time)	Assignment List ICS 204-OS
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3. Branch	4. Division/Group
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5. Operations Personnel	
Operations Section Chief	_____
Branch Director	_____
Division/Group Supervisor	_____

6. Resources Assigned This Period "X" Indicates 204a attachment with special instructions

Resource Identifier	Leader	Contact Info #	# of Persons	Reporting Info/Notes/Remarks

7. Assignments

**SAFETY NOTE:** Trips, Slips and Falls, Rattle snakes, Mosquitoes, Heat stress, Hypothermia, No food, water, medical Limited access

8. Site Number: 161-A	9. Quad Name Panther Point NE	10. NOAA Chart # 11315, 11319	11. GLO Atlas Page # 161	12. County Calhoun
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13. Site Information: 161-A Access to the GOM beach is limited to two boat docks. One located at each end of the Island. Beach on the East end tends to be Scarps and steep slopes of sand, and changes to mixed sand and gravel(shell) as you progress Westward. Shore, wading birds, pelicans, piping and snowy plovers, nesting turtles, found on the beach. Has a large Migatory population.	14. Latitude From: 28 °19'58"N	To:	
	15. Longitude From: 96°27'48"W	To:	

16. Closest Boat Ramp East end TP&W POC, West end ANWR	17. Distance From Ramp 10NM TP&W POC 10.5 NM ANWR	18. Boat Type Air boat, 18' or Larger
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19. Directions From Local Sector Take Hwy 35 West to the intersection of Hwy 185. Turn left on Hwy 185 (approx 29 miles to Port O'Connor. Turn on 16 Street. Road deadends TP&W property and boat ramp on the right	20. Closest Airport East -Port Lavaca, West-Rockport
	21. Closest Helo Spot O'Connor PHI, West-Rockport PHI

22. Trustee/Contact Numbers	23. Resources at Risk	24. Width of inlet in ft.
USCG: 361-582-0362 RRC: 210-227-1313	Atlas Priority High	25. Water depth in ft. Gulf of Mexico
USCG DUTY: 361-533-0087 TPWD: 361-658-3181	Environmental High	26. Current
TGLO: (800) 832-8224 NRDA: (512) 463 -9309	Economic High	27. No. of Personnel
TCEQ: 361-825-3100 USFWS: 361-286-3559		

25. Booming Strategy **Recommendation**  
Time of the year on species migration or nesting whether it will be manual or mechanical. Consider using least evasive method to minimize beach loss

AERIAL PHOTO



ON SITE PHOTO



29. Prepared By:	30. Reviewed by (PSC)	31. Reviewed by (OSC):
Assignment List	ICS 204 OS (Geographic Response Plan)	Project Updated:

"Response strategies may need to be modified to account for changes due to seasonality, weather conditions, spill characteristics, tides and any other considerations."