



Legend for Figure 1:

- Benthic
- Birds
- Fish
- Herpetofauna
- Invertebrates
- Marine Mammals

- Benthic Points
- ▭ USCG Captain Of The Port Zones
- Bathymetry (Meters)
- ▬ US Exclusive Economic Zone
- ▭ AOI

1	3	5	7	9	11	13
2	4	6	8	10	12	14

1:1,025,000

Gulf of Mexico Offshore ESI: Biology Map 14

BIOLOGICAL RESOURCES:

BENTHIC:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)													
20	Stony cup coral			Solitary	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
21	Stony branching coral			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
28	Black coral			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
29	Deep sea sponge			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Sea pens			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
30	Soft coral			Solitary	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Stony branching coral			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
34	Gorgonian corals			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Stony cup coral			Solitary	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
37	Gorgonian corals			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
53	Deep sea sponge			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Gorgonian corals			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Stony branching coral			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
55	Black coral			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Deep sea sponge			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Gorgonian corals			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Soft coral			Solitary	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Stony branching coral			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
85	Deep sea sponge			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
88	Deep sea sponge			Structure-Forming	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
	Stony cup coral			Solitary	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D		
166	Deep sea coral			>2 To 4 Genera	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D		
167	Deep sea coral			>4 To 6 Genera	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D		
168	Deep sea coral			>6 To 8 Genera	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D		
169	Deep sea coral			>8 Genera	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D		
229	Sargassum			-	General Distribution			M	A	M	J	J	A	S					

BIRD:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Nesting	Migrating		Molting	
2	Audubon's shearwater			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Band-rumped storm-petrel			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Black tern			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Bonaparte's gull			-	General Distribution	J	F	M	A	M							D	-	-	-	-	
	Bridled tern			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Brown booby			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Brown noddy			-	General Distribution						J	J	A	S	O	N		-	-	-	-	
	Brown pelican			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Common loon			-	General Distribution	J	F	M	A	M							D	-	-	-	-	
	Common tern			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Cory's shearwater			-	General Distribution						J	J	A	S	O	N		-	-	-	-	
	Great shearwater			-	General Distribution						J	J	A	S	O	N		-	-	-	-	
	Herring gull			-	General Distribution	J	F	M	A	M							S	O	N	D	-	
	Laughing gull			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Magnificent frigatebird			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Masked booby			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Northern gannet			-	General Distribution	J	F	M	A	M							D	-	-	-	-	
	Parasitic jaeger			-	General Distribution	J	F	M	A	M					S	O	N	D	-	-	-	
	Pomarine jaeger			-	General Distribution	J	F	M	A	M	J	J	A				D	-	-	-	-	
	Royal tern			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Sandwich tern			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Seabirds			Low-Vessel Srvy Ppo	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Sooty tern			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Wilson's storm-petrel			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
3	Audubon's shearwater			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Band-rumped storm-petrel			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Black tern			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Bonaparte's gull			-	General Distribution	J	F	M	A	M							D	-	-	-	-	
	Bridled tern			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Brown booby			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Brown noddy			-	General Distribution						J	J	A	S	O	N		-	-	-	-	
	Brown pelican			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Common loon			-	General Distribution	J	F	M	A	M							D	-	-	-	-	
	Common tern			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Cory's shearwater			-	General Distribution						J	J	A	S	O	N		-	-	-	-	
	Great shearwater			-	General Distribution						J	J	A	S	O	N		-	-	-	-	
	Herring gull			-	General Distribution	J	F	M	A	M							S	O	N	D	-	
	Laughing gull			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Magnificent frigatebird			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Masked booby			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Northern gannet			-	General Distribution	J	F	M	A	M							D	-	-	-	-	
	Parasitic jaeger			-	General Distribution	J	F	M	A	M					S	O	N	D	-	-	-	
	Pomarine jaeger			-	General Distribution	J	F	M	A	M	J	J	A				D	-	-	-	-	
	Royal tern			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Sandwich tern			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
	Seabirds			Med-Vessel Srvy Ppo	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Sooty tern			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	
	Wilson's storm-petrel			-	General Distribution			M	A	M	J	J	A	S	O	N		-	-	-	-	
17	Black-capped petrel			Low-Vessel Srvy Ppo	General Distribution			F	M	A	M	J	J	A	S	O	N		-	-	-	-
18	Black-capped petrel			Med-Vessel Srvy Ppo	General Distribution			F	M	A	M	J	J	A	S	O	N		-	-	-	-
249	Marine birds			High-Aerial Survey	Concentration Area						J	J	A					-	-	-	-	
250	Marine birds			Low-Aerial Survey	General Distribution						J	J	A					-	-	-	-	
251	Marine birds			Medium-Aerial Survey	General Distribution						J	J	A					-	-	-	-	
253	Marine birds			High-Aerial Survey	Concentration Area	J	F										D	-	-	-	-	
254	Marine birds			Low-Aerial Survey	General Distribution	J	F										D	-	-	-	-	
255	Marine birds			Medium-Aerial Survey	General Distribution	J	F										D	-	-	-	-	

FISH:																							
RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Spawning		Eggs	Larvae	Juveniles	Adults
184	Gulf sturgeon		T	-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
200	Giant manta		T	High Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
201	Giant manta		T	-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
230	Atlantic sharpnose shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Black grouper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Dec-Apr	-	-	-	Jan-Dec	Jan-Dec
	Blackfin snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jan-Dec	-	-	-	Mar-May	Jan-Dec
	Blacknose shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Blacktip shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Blue marlin			-	General Distribution						M	J	J	A	S	O	N	May-Nov	-	May-Nov	May-Nov	-	-
	Cobia			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Apr-Sep	-	-	-	May-Jul	Apr-Oct
	Cubera snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Sep	-	-	-	Jan-Dec	Jan-Dec
	Gag			Common	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Dec-May	-	Dec-Apr	Feb-May	-	Jan-Dec
	Gray snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Aug	-	-	Jun-Aug	-	Jan-Dec
	Greater amberjack			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Feb-May	-	-	-	Jan-Dec	Jan-Dec
	Night shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N		-	-	-	-	-	-
	Queen snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
	Red grouper			Common	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Mar-Jun	-	Jan-Dec	May-Jul	-	Jan-Dec
	Red snapper			Common	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Apr-Oct	-	Jul-Nov	Jul-Nov	Jan-Dec	Jan-Dec

Gulf of Mexico Offshore ESI: Biology Map 14 (cont.)

BIOLOGICAL RESOURCES: (cont.)

FISH (cont.):																							
RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)											Spawning		Eggs	Larvae	Juveniles	Adults	
	Sailfish			-	General Distribution			M	A	M	J	J	A	S	O			May-Sep	-	May-Sep	Mar-Oct	-	-
	Sandbar shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec
	Scamp			Common	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Feb-Jun	-	Mar-May	Mar-May	Jan-Dec	Jan-Dec
	Silk snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jan-Dec	-	-	-	-	Jan-Dec
	Silky shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
	Skipjack tuna			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec
	Snowy grouper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jan-Oct	-	-	-	-	Jan-Dec
	Speckled hind			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Apr-Sep	-	-	-	-	Jan-Dec
	Tiger shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jul-Aug	Jan-Dec	Jan-Dec
	Tilefish spp.			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Mar-Sep	-	-	-	Jan-Dec	Jan-Dec
	Vermilion snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	May-Sep	-	Jun-Nov	Jun-Nov	-	Jan-Dec
	White marlin			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Jun	-	-	-	Jan-Dec	Jan-Dec
	Yellowedge grouper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Feb-Nov	-	-	-	-	Jan-Dec
232	Atlantic sharpnose shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Mar-Oct	Jan-Dec	Jan-Dec
	Blackfin snapper			-	General Distribution			M	A	M								-	-	-	Mar-May	-	
	Blacknose shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	May-Oct	Jan-Dec	Jan-Dec
	Blacktip shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Mar-Oct	Jan-Dec	Jan-Dec
	Bull shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Cubera snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Sep	-	-	-	Jan-Dec	Jan-Dec
	Gag			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Dec-May	-	Dec-Apr	Feb-May	-	Jan-Dec
	Goliath grouper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Oct	-	-	-	-	Jan-Dec
	Great hammerhead			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Mar-Jun	-	-	Jun-Oct	Jan-Dec	Jan-Dec
	Greater amberjack			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Feb-May	-	-	-	Jan-Dec	Jan-Dec
	King mackerel			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	May-Oct	May-Oct	Jan-Dec
	Lemon shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jan-Dec	-	Jan-Dec
	Mutton snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Red grouper			Common	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Mar-Jun	-	Jan-Dec	May-Jul	-	Jan-Dec
	Sandbar shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec
	Scamp			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Feb-Jun	-	Mar-May	Mar-May	Jan-Dec	Jan-Dec
	Spanish mackerel			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Apr-Sep	-	-	May-Oct	Mar-Nov	Jan-Dec
	Tiger shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Vermilion snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	May-Sep	-	Jun-Nov	Jun-Nov	-	Jan-Dec
	Whale shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
234	Atlantic sharpnose shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Blackfin snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jan-Dec	-	-	-	Mar-May	Jan-Dec
	Blacknose shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Blacktip shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Cobia			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Apr-Sep	-	-	May-Jul	Apr-Oct	Jan-Dec
	Cubera snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Sep	-	-	-	Jan-Dec	Jan-Dec
	Gag			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Dec-May	-	Dec-Apr	Feb-May	-	Jan-Dec
	Goliath grouper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Oct	-	-	-	-	Jan-Dec
	Gray snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jun-Aug	-	-	Jun-Aug	-	Jan-Dec
	Greater amberjack			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Feb-May	-	-	-	Jan-Dec	Jan-Dec
	Lemon shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec
	Mutton snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	May-Aug	-	-	-	Jan-Dec	Jan-Dec
	Red grouper			Common	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Mar-Jun	-	Jan-Dec	May-Jul	-	Jan-Dec
	Red snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Apr-Oct	-	Jul-Nov	Jul-Nov	Jan-Dec	Jan-Dec
	Sandbar shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec
	Scamp			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Feb-Jun	-	Mar-May	Mar-May	Jan-Dec	Jan-Dec
	Silk snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	-
	Tiger shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jul-Aug	Jan-Dec	Jan-Dec
	Vermilion snapper			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	May-Sep	-	Jun-Nov	Jun-Nov	-	Jan-Dec
	Whale shark			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
241	Smalltooth sawfish	E		High Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
242	Smalltooth sawfish	E		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec

HERPETOFAUNA:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Nesting	Hatching	Interest	Juveniles	Adults
161	Loggerhead sea turtle	T		High	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jan-Dec	-
182	Green sea turtle	T		High Use Area	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
183	Green sea turtle	T		Low Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
185	Kemp's ridley sea turtle	E		High Use Area	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
186	Kemp's ridley sea turtle	E		Low Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
195	Leatherback sea turtle	E		High Use Area	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
196	Leatherback sea turtle	E		Low Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
198	Loggerhead sea turtle	T		High Use Area	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
199	Loggerhead sea turtle	T		Low Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec
243	Green sea turtle	T		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jan-Dec	-
	Kemp's ridley sea turtle	E		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jan-Dec	-
	Leatherback sea turtle	E		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jan-Dec	-
	Loggerhead sea turtle	T		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jan-Dec	-

INVERTEBRATE:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Spawning		Eggs	Larvae	Juveniles	Adults
203	Blue crab			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Mar-Nov	Mar-Nov	Mar-Nov
233	Blue crab			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Mar-Nov	Mar-Nov	Mar-Nov
	Caribbean spiny lobster			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Pink shrimp			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	-
235	Blue crab			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Mar-Nov	Mar-Nov	Mar-Nov
	Caribbean spiny lobster			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec
	Pink shrimp			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Jan-Dec	-	-	-	Jan-Dec	Jan-Dec

MARINE MAMMAL:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Mating	Calving	Pupping	Molting
213	Atlantic spotted dolphin			High Use Area	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-
214	Atlantic spotted dolphin			Low Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-
215	Bottlenose dolphin			High Use Area	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-
216	Bottlenose dolphin			Low Use Area	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-