

**CORAL CAP SPECIES OF
FLOWER GARDEN BANKS NATIONAL MARINE SANCTUARY**

Classification	Common name	Scientific Name
Crustaceans		
Amphipods		
		<i>Amphithoe sp.</i>
		<i>Ceradocus sheardi</i>
		<i>Colomastix sp.</i>
		<i>Corophium sp.</i>
		<i>Elasmopus rapax</i>
		<i>Leucothoe spinicarpa</i>
		<i>Liljeborgia bousfieldi</i>
		<i>Lysianassa alba</i>
		<i>Mellita appendiculata</i>
Barnacles		
	sponge barnacle	<i>Acasta cyathus</i>
		<i>Balanus calidus</i>
	bay barnacle	<i>Balanus improvisus</i>
		<i>Chelonibia testudinaria</i>
		<i>Conchoderma virgatum</i>
		<i>Diceroscalpellum (Scalpellum) diceratum</i>
	gooseneck barnacle	<i>Lepas anatifera</i>
		<i>Lepas pectinata</i>
		<i>Lithotrya dorsalis</i>
		<i>Megabalanus antillensis</i>
Copepods		
		<i>Asterocheres n. sp.</i>
Crabs		
	spinose rubble crab	<i>Actaea acantha</i>
		<i>Actaea rufopunctata</i>
		<i>Calappa sp.</i>
	spurfinger purse crab	<i>Callidactylus asper</i>
	ornate blue crab	<i>Callinectes ornatus</i>
	batwing coral crab, queen crab	<i>Carpilius corallinus</i>
		<i>Chasmocarcinus chacei</i>
	blackpoint sculling crab	<i>Cronius ruber</i>
		<i>Domecia hispida</i>
	redeye sponge crab	<i>Dromia erythropus</i>
		<i>Frevillea sp.</i>
	spiny mud crab	<i>Garthiope (Micropanope) spinipes</i>
	eroded mud crab	<i>Glyptoxanthus erosus</i>
		<i>Hemus cristulipes</i>
		<i>Hexapanopeus lobipes</i>
	knobbed mud crab	<i>Hexapanopeus paulensis</i>
		<i>Homola barbata</i>
		<i>Hypoconcha parasitica</i>
	shell-carrying crab	<i>Hypoconcha sabulosa</i>

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Crabs (continued)		<i>Lithadia</i> cf. <i>L. cumingi</i>	
	areolated hairy crab	<i>Lobopilumnus agassizii</i>	
	spongy decorator crab	<i>Macrocoeloma trispinosum</i>	
	delicate coral crab	<i>Melybia thalamita</i>	
	beaded mud crab	<i>Micropanope nuttingi</i>	
	sculptured mud crab	<i>Micropanope sculptipes</i>	
	thorny mud crab	<i>Micropanope urinator</i>	
	lobed decorator crab	<i>Microphrys antillensis</i>	
	sharphorn clinging crab	<i>Mithrax acuticornis</i> 1962	
	red ridge clinging crab	<i>Mithraculus (Mithrax) forceps</i>	
	coral clinging crab	<i>Mithrax hispidus</i>	
	paved clinging crab, red spider crab		<i>Mithrax verrucosus</i>
			<i>Nanoplax</i> sp.
	sharphorn clinging crab	<i>Nemausa acuticornis</i>	
	depressed rubble crab	<i>Panoplax depressa</i>	
		<i>Paractaea rufopunctata</i>	
	nodose rubble crab		<i>Paractaea rufopunctata nodosa</i>
			<i>Parapinnixa bouvieri</i>
	yellow elbow crab	<i>Parthenope agonus</i>	
	coarsespined hairy crab	<i>Pilumnus caribaeus</i>	
	shortspined hairy crab	<i>Pilumnus dasypodus</i>	
	plumed hairy crab	<i>Pilumnus floridanus</i>	
	spineback hairy crab	<i>Pilumnus sayi</i>	
	pea crab	<i>Pinnixa</i> sp.	
	gulfweed crab	<i>Planes minutus</i>	
	bristled rubble crab	<i>Platyactaea setigera</i>	
	delicate swimming crab	<i>Portunus anceps</i>	
sargassum swimming crab	<i>Portunus sayi</i>		
ocellate swimming crab	<i>Portunus sebae</i>		
	<i>Portunus spinicarpus</i>		
rough rubble crab	<i>Pseudomedeus agassizi</i>		
furcate spider crab	<i>Stenocionops furcata coelata</i>		
yellowline arrow crab		<i>Stenorhynchus seticornis</i>	
		<i>Teleophrys pococki</i>	
		<i>Teleophrys ornatus</i>	
vornered mud crab	<i>Tetraxanthus bidentatus</i>		
Hermit Crabs	orangeclaw hermit crab	<i>Calcinus tibicen</i>	
		<i>Catapagurus sharreri</i>	
	striped hermit crab	<i>Clibanarius vittatus</i>	
	red brocade hermit crab	<i>Dardanus insignis</i>	
	bareye hermit crab	<i>Dardanus fucosus</i>	
stareye hermit crab	<i>Dardanus venosus</i>		
	<i>Iridopagurus caribbensis</i>		

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Hermit Crabs (cont.)	red reef hermit crab	<i>Paguristes cadenati</i>
		<i>Paguristes grayi</i>
	blue-eye hermit crab	<i>Paguristes sericeus</i>
	bandeye hermit crab	<i>Paguristes tortugae</i>
		<i>Pagurus annulipes</i>
	hermit crab	<i>Pagurus brevidactylus</i>
		<i>Pagurus bullisi</i>
		<i>Pagurus miamensis</i>
		<i>Pagurus operculatus</i>
	giant hermit crab	<i>Petrochirus diogenes</i>
	red-stripe hermit crab	<i>Phimochirus holthuisi</i>
	polkadotted hermit crab	<i>Phimochirus operculatus</i>
		<i>Phimochirus randalli</i>
	<i>Pylopagurus randalli</i>	
Isopods		<i>Cirolana mayana</i>
		<i>Excorallana antillensis</i>
Lobsters	flaming reef lobster	<i>Enoplometopus antellensis</i>
		<i>Galatheid sp.</i>
	squat lobster	<i>Munida flinti</i>
		<i>Munida forceps</i>
	common squat lobster	<i>Munida pusilla</i>
		<i>Munida simplex</i>
	Caribbean furry lobster	<i>Palinurellus grundlachi</i>
	Caribbean spiny lobster	<i>Panulirus argus</i>
	spotted spiny lobster	<i>Panulirus guttatus</i>
	sculptured slipper lobster	<i>Parribacus antarcticus</i>
	Spanish lobster	<i>Scyllarides aequinoctialis</i>
	knobby slipper lobster	<i>Scyllarides nodifer</i>
slipper lobster	<i>Scyllarides sp.</i>	
Mussel Shrimp		<i>Anchistrocheles sp.</i>
		<i>Aurila sp.</i>
		<i>Bairdoppilata sp.</i>
		<i>Bythoceratina sp.</i>
		<i>Callistocythere cranekeyensis</i>
		<i>Cobanocythere sp.</i>
		<i>Cytherura johnsoni?</i>
		<i>Hemicytherura bradyi</i>
		<i>Jugosocythereis pannosa</i>
		<i>Kangarina sp.</i>
	<i>Megacythere (?) sp.</i>	
	<i>Neonesidea dinochelata</i>	

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Mussel Shrimp (cont.)		<i>Orionina bradyi</i>
		<i>Paracytheridea tschoppi</i>
		<i>Paradoxostoma sp.</i>
		<i>Paranesidea sp.</i>
		<i>Pontocythere sp.</i>
		<i>Skosbergia leneri</i>
		<i>Triebelina sp.</i>
Sea Spiders	Caribbean sea spider	<i>Anoplodactylus lentus</i>
		<i>Eurycyde raphiaster</i>
Shrimp	tongclaw snapping shrimp	<i>Alpheopsis labis</i>
	bluntclaw snapping shrimp	<i>Alpheus amblyonyx</i>
		<i>Alpheus beanii</i>
		<i>Alpheus belli</i>
	Bouvier's banded snapping shrimp	<i>Alpheus bouvieri</i>
	dotted snapping shrimp	<i>Alpheus cristulifrons</i>
	cylindrical snapping shrimp	<i>Alpheus cylindricus</i>
	snapping shrimp	<i>Alpheus hortensis</i>
	smoothclaw snapping shrimp	<i>Alpheus paracrinitus</i>
	orangetail snapping shrimp	<i>Alpheus peasei</i>
	yellow snapping shrimp	<i>Alpheus sp.</i>
		<i>Automate evermanni</i>
	two claw shrimp	<i>Brachycarpus biunguiculatus</i>
	East Atlantic hinge-beak/red night shrimp	<i>Cinetorhynchus manningi</i>
		<i>Cheramus (Callianassa) batei</i>
	red coral shrimp	<i>Cinetorhynchus (Rhynchocinetes) rigens</i>
		<i>Coralaxius sp.</i>
		<i>Discias sp.</i>
	split-thumb mantis shrimp	<i>Gonodactylus bredini</i>
		<i>Gonodactylus curacaoensis</i>
		<i>Gonodactylus lacunatus</i>
	mantis shrimp	<i>Gonodactylus oerstedii</i>
	<i>Gonodactylus torus</i>	
mysisid shrimp	<i>Heteromysis cf. bredini</i>	
slender sargassum shrimp	<i>Latreutes fucorum</i>	
brown glass shrimp	<i>Leander tenuicornis</i>	
	<i>Leptochelia sp.</i>	
	<i>Lucifer faxoni</i>	
scaly-tailed mantis shrimp	<i>Lysiosquilla scabricauda</i>	
peppermint shrimp	<i>Lysmata sp.</i>	
scarlet-striped cleaner shrimp	<i>Lysmata grabhami</i>	
	<i>Mesopenaeus (Hymenopenaeus) tropicalis</i>	
velvet shrimp	<i>Metapenaeopsis goodei</i>	

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Shrimp (continued)		<i>Neogonodactylus torus</i>
		<i>Parapenaeus sp.</i>
		<i>Periclimenaeus bredini</i>
		<i>Periclimenaeus cf. perlatus</i>
		<i>Periclimenes americanus</i>
		<i>Periclimenes pedersoni</i>
		<i>Periclimenes bredini</i>
		<i>Pontonia miserabilis</i>
		<i>Processa fimbriata</i>
		<i>Pseudaxius sp.</i>
		<i>Pseudosquilla amphipon?</i>
		<i>Salomeus (Salmoneus) ortmanni</i>
		<i>Sicyonia sp.</i>
		<i>Stenopus hispidus</i>
		<i>Stenopus scutellatus</i>
		<i>Synalpheus agelas</i>
		<i>Synalpheus apioceros</i>
		<i>Synalpheus bousfieldi</i>
		<i>Synalpheus fritzmuelleri</i>
		<i>Synalpheus herricki</i>
		<i>Synalpheus longicarpus</i>
		<i>Synalpheus merricki</i>
	<i>Synalpheus minus</i>	
	<i>Synalpheus pandionis</i>	
	<i>Synalpheus paranephtunus</i>	
	<i>Synalpheus pequegnatae</i>	
	<i>Synalpheus tanneri</i>	
	<i>Synalpheus townsendi</i>	
	<i>Synalpheus sp.</i>	
	<i>Thor amboinensis</i>	
	<i>Thor floridanus</i>	
	<i>Tuleariocaris neglecta</i>	