

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

Classification	Common name	Scientific Name
Bacteria		<i>Schizothrix calcicola</i>

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Classification	Common name	Scientific Name
Algae		
Brown Algae		
	forded sea tumbleweeds	<i>Dictyopteris justii</i> <i>Dictyota bartayresii</i> <i>Dictyota cervicornis</i> <i>Dictyota dichotoma</i> <i>Dictyota friabilis (pfaffii)</i> <i>Dictyota humifusa</i> <i>Dictyota menstrualis</i> <i>Dictyota pulchella</i> <i>Ectocarpus elachistaeformis</i> <i>Lobophora variegata</i>
	leathery lobeweeds, encrusting fan-leaf alga peacock's tail	<i>Padina jamaicensis</i> <i>Padina sanctae-crucis</i> <i>Rosenvingea intricata</i>
	gulf weed, sargassum weed white-vein sargassum sargasso weed	<i>Sargassum fluitans</i> <i>Sargassum hystrix</i> <i>Sargassum natans</i> <i>Spatoglossum schroederi</i> <i>Sphacelaria tribuloides</i> <i>Sphacelaria rigidula</i> <i>Styopodium zonale</i>
	leafy flat-blade alga	
Green Algae		
	papyrus print alga	<i>Anadyomene stellata</i> <i>Boodelopsis pusilla</i> <i>Bryopsis plumosa</i> <i>Bryopsis pennata</i> <i>Caulerpa microphysa</i> <i>Caulerpa peltata</i>
	green grape alga	<i>Caulerpa racemosa v. macrophysa</i> <i>Cladophora cf. repens</i> <i>Cladophoropsis membranacea</i> <i>Codium decorticatum</i>
	dead man's fingers	<i>Codium isthmocladum</i> <i>Codium taylori</i>
	hair algae	<i>Derbesia cf. marina</i> <i>Entocladia viridis</i>
	large leaf watercress alga	<i>Halimeda discoidea</i> <i>Halimeda gracilis</i>
	green net alga spindleweed, fuzzy tip alga	<i>Microdictyon boergesenii</i> <i>Neomeris annulata</i> <i>Struvea sp.</i> <i>Udotea flabellum</i>

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Green Algae (continued)		<i>Ulva lactuca</i>
		<i>Ulvella lens</i>
	elongated sea pearls	<i>Valonia macrophysa</i>
		<i>Valonia ventricosa</i>
Red Algae		<i>Acrochaetium</i> sp.
		<i>Asparagopsis taxiformis</i> ("Falkenbergia" sporophytic stage)
	Y-twig alga	<i>Amphiroa rigida</i> v. <i>antillana</i>
	flat twig alga	<i>Amphiroa tribulus</i>
		<i>Anotrichium tenue</i>
		<i>Antithamnion antillanum</i>
		<i>Apoglossum ruscifolium</i>
		<i>Archaeolithothamnion</i> sp.
		<i>Audouinella</i> sp.
		<i>Botryocladia occidentalis</i>
		<i>Botryocladia pyriformis</i>
		<i>Callithamniella tingitana</i>
		<i>Callithamnion</i> cf. <i>halliae</i>
		<i>Centroceras clavulatum</i>
		<i>Ceramiun flaccidum</i>
		<i>Champia parvula</i>
		<i>Chondria cnicophylla</i>
		<i>Chrysiomenia enteromorpha</i>
		<i>Chrysiomenia halymenioides</i>
		<i>Coelarthrum albertisii</i>
		<i>Compsothamnion thyoides</i>
		<i>Crouania attenuata</i>
		<i>Cryptonemia luxurians</i>
		<i>Dasya corymbifera</i>
		<i>Diplothamnion jolyi</i>
		<i>Erythrocladia endophloae</i>
		<i>Erythrotrichia carnea</i>
		<i>Faucheia hassleri</i>
		<i>Faucheia peltata</i>
		<i>Fosliella farinosa</i>
		<i>Galaxaura cylindrica</i>
		<i>Galaxaura oblongata</i>
		<i>Galaxaura obtusata</i>
	<i>Gelidium pusillum</i>	
	<i>Grateloupia filicina</i>	
	<i>Gracilaria</i> sp.	
	<i>Griffithsia globulifera</i>	
	<i>Griffithsia heteromorpha</i>	

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Red Algae (continued)		<i>Halymenia floresia</i>	
		<i>Herposiphonia secunda f. tenella</i>	
		<i>Hydrolithon farinosum</i>	
		<i>Hypnea volubilis</i>	
		<i>Hypoglossum rhizophorum</i>	
		<i>Hypoglossum tenuifolium</i>	
		<i>Jania capillacea</i>	
		<i>Kallymenia westii</i>	
		<i>Laurencia chondrioides</i>	
		<i>Lithophyllum bermudense</i>	
		<i>Lithoporella sp.</i>	
		<i>Lithothamnium cf. sejunctum</i>	
		<i>Martensia hickersonii</i>	
		<i>Mesophyllum sp.</i>	
		<i>Nemalion schrammi</i>	
		<i>Peyssonnelia inamoena</i>	
		<i>Peyssonnelia rubra</i>	
	burgundy crust algae		<i>Peyssonnelia simulans</i>
			<i>Pneophyllum lejolisii</i>
			<i>Polysiphonia denudata</i>
			<i>Polysiphonia flaccidissima</i>
			<i>Polysiphonia gorgoniae</i>
			<i>Polysiphonia tepida</i>
			<i>Pterocladia bartlettii</i>
			<i>Rhodymenia occidentalis</i>
			<i>Rhodymenia pseudopalmata</i>
			<i>Sahlingia subintegra</i>
			<i>Scinaia complanata v. intermedia</i>
			<i>Spermothamnion investiens</i>
			<i>Spyridia filamentosa</i>
			<i>Taenioma nanum</i>
			<i>Tenarea sp.</i>
			<i>Titanophora incrustans</i>
		<i>Wrangelia argus</i>	
		<i>Wurdemannia miniata</i>	

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Bryozoans	white tangled bryozoan spiral-tufted bryozoan	<i>Alderina smitti</i>
		<i>Aplousina filum</i>
		<i>Arthropoma cecilia</i>
		<i>Bracebridgia subsulcata</i>
		<i>Bugula turrata</i>
		<i>Canda retiformis</i>
		<i>Cauloramphus brunea</i>
		<i>Celleporaria alibirostris</i>
		<i>Celleporaria magnifica</i>
		<i>Celleporaria mordax</i>
		<i>Celleporaria tubulosa</i>
		<i>Cigclisula protecta</i>
		<i>Cleidochasma contractum</i>
		<i>Cleidochasma porcellanum</i>
		<i>Colletosia radiata</i>
		<i>Crepidacantha longiseta</i>
		<i>Crepidacantha poissonii</i>
		<i>Crisia cf. eburnea</i>
		<i>Drepanophora tuberculatum</i>
		<i>Escharina pesanseri</i>
		<i>Hippoporella gorgonensis</i>
		<i>Labiporella? (Labioporella) granulosa</i>
		<i>Labiporella? (Labioporella) sinuosa</i>
		<i>Mastigophora porosa</i>
		<i>Membraniporella aragoi</i>
		<i>Mollia potellaria? (patellaria)</i>
		<i>Parasmittina spathula</i>
		<i>Plagioecia sp.</i>
		<i>Proboscina sp.</i>
		<i>Retevirgula flectospinata</i>
		<i>Retevirgula tubulata</i>
	<i>Rhynchozoon bispinosum</i>	
	<i>Rhynchozoon spicatum</i>	
	<i>Rhynchozoon verruculatum</i>	
	<i>Scrupocellaria regularis</i>	
	<i>Smittipora levinseni</i>	
	<i>Steginoporella? (Steganoporella) magnilabris</i>	
	<i>Tremoschizodina lata</i>	
	<i>Triporula stellata</i>	
	<i>Tubulipora sp.</i>	
	pearly red encrusting bryozoan	

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Sponges		
Calcareous Sponges		<i>Leuconia aspera</i>
Sponges	orange elephant ear sponge	<i>Agelas clathrodes</i>
	branching tube sponge	<i>Agelas dispar</i> <i>Aiolochoiria crassa</i> <i>(Pseudoceratina crassa)</i>
	brown volcano carpet sponge, brown variable sponge	<i>Anthosigmella varians</i>
	row pore rope sponge	<i>Aplysina cauliformes</i>
	branching vase sponge	<i>Callyspongia vaginalis</i>
	chicken liver sponge	<i>Chondrilla nucula</i>
	red boring sponge	<i>Clathria sp.</i> <i>Cliona delitrix</i> <i>Cliona schmidti</i>
	ethereal/heavenly sponge	<i>Dysidea etheria</i>
	brown encrusting octopus sponge	<i>Ectyoplasia ferox</i> <i>Epipolasis sp.</i> <i>Erylus alleni</i> <i>Geodia gibberosa</i> <i>Haliclona sp.</i>
	stinker sponge	<i>Ircinia felix</i>
	black-ball sponge	<i>Ircinia strobilina</i>
	strawberry vase sponge	<i>Mycale angulosa</i> <i>Mycale laxissima</i> <i>Myriastria fibrosa</i>
	touch-me-not sponge	<i>Neofibularia nolitangere</i> <i>Neofibularia nolitangere oxeata</i>
	lavender rope sponge	<i>Niphates erecta</i> <i>Placospongia melobesioides</i> <i>Rhizochalina sp.</i>
	variable boring sponge	<i>Siphonodictyon coralliphagum</i>
	loggerhead sponge	<i>Spheciospongia vesparium</i> <i>Spirastrella cunctatrix</i>
	yellow sponge	<i>Spongia barbara</i>
	orange lumpy encrusting sponge	<i>Ulosa ruetzleri</i> <i>Verongia cauliformis</i>
	giant barrel sponge	<i>Xestospongia muta</i>

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Cnidarians		
Anemones	pale anemone	<i>Aiptasia pallida</i>
	giant Caribbean anemone	<i>Condylactis gigantea</i>
	hidden anemone	<i>Lebrunia coralligena</i>
	stinging/branching anemone	<i>Lebrunia danae</i>
Hydrocorals	branching fire coral	<i>Millepora alcicornis</i>
Hydroids	feather plume hydroid	<i>Aglaophenia elongata</i>
		<i>Aglaophenia latecarinata</i>
		<i>Bimeria sp.</i>
		<i>Bougainvillia sp.</i>
		<i>Clytia cylindrica</i>
		<i>Clytia noliformis</i>
		<i>Gonothyraea gracilis</i>
		<i>Monostaechas sp.</i>
		<i>Obelia dichotoma</i>
		<i>Obelia geniculata</i>
	sea thread hydroid	<i>Plumularia corrugata</i>
		<i>Plumularia diaphana</i>
		<i>Plumularia margareta</i>
		<i>Sertularella speciosa</i>
knotted thread hydroid	<i>Sertularia dalmasi</i>	
	<i>Sertularia mayeri</i>	
	<i>Thyroscyphus marginatus</i>	
	<i>Zanclaea costata</i>	
branching hydroid	<i>Zygophylax convallarius</i>	
	<i>Aurelia aurita</i>	
	<i>Carybdea marsupialis</i>	
	<i>Chrysaora quinquecirrha</i>	
	<i>Acropora palmata</i>	
	<i>Agaricia agaricites</i>	
	<i>Agaricia fragilis</i>	
	<i>Coenocyathus sp.</i>	
	<i>Colpophyllia amaranthus</i>	
	<i>Colpophyllia natans</i>	
<i>Diploria strigosa</i>		
<i>Eusmilia sp.</i>		
<i>Helioseris cucullata</i>		
<i>Madracis decactis</i>		
<i>Madracis cf. formosa</i>		
Jellies	moon jelly	<i>Aurelia aurita</i>
	warty sea wasp	<i>Carybdea marsupialis</i>
	sea nettle	<i>Chrysaora quinquecirrha</i>
Stony Corals	elkhorn coral	<i>Acropora palmata</i>
	lettuce coral	<i>Agaricia agaricites</i>
	fragile saucer coral	<i>Agaricia fragilis</i>
	ornate cup coral	<i>Coenocyathus sp.</i>
	boulder brain coral	<i>Colpophyllia amaranthus</i>
	symmetrical brain coral	<i>Colpophyllia natans</i>
		<i>Diploria strigosa</i>
		<i>Eusmilia sp.</i>
	hat coral, sunray lettuce coral	<i>Helioseris cucullata</i>
	ten-ray star coral	<i>Madracis decactis</i>
eight-ray finger coral	<i>Madracis cf. formosa</i>	

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Stony Corals (cont.)	yellow pencil coral	<i>Madracis auretenra (mirabilis)</i>
		<i>Madrepora carolina</i>
	lobed star coral	<i>Montastraea annularis</i>
	great star coral	<i>Montastraea cavernosa</i>
	boulder star coral	<i>Montastraea franksi</i>
	mountainous star coral	<i>Montastraea faveolata</i>
	spiny flower coral	<i>Mussa angulosa</i>
	diffuse ivory coral	<i>Oculina diffusa</i>
	delicate ivory bush coral	<i>Oculina tenella</i>
		<i>Oxysmilia sp.</i>
	papillose cup coral	<i>Paracyathus pulchellus</i>
		<i>Polycyathus senegalensis</i>
	mustard hill coral	<i>Porites astreoides</i>
	finger coral	<i>Porites furcata</i>
	speckled cup coral	<i>Rhizosmilia maculata</i>
	artichoke coral	<i>Scolymia cubensis</i>
		<i>Siderastrea bournoni</i>
	massive starlet coral	<i>Siderastrea siderea</i>
	<i>Stephanocoenia michelini</i>	
blushing star coral	<i>Stephanocoenia intersepta</i>	
orange cup coral (invasive)	<i>Tabastraea coccinea</i>	
Tube Anemones	banded tube-dwelling anemone	<i>Arachnanthus nocturnus</i>
		<i>Calliactus tricolor</i>
Zooanthids	sponge zoanthid	<i>Parazoanthus parasiticus</i>
		<i>Zoanthus sp.</i>

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Echinoderms		
Brittle Stars		
	basket star	<i>Amphiodia pulchella</i> <i>Amphioplus tumidus</i> <i>Asteroschema</i> sp. <i>Astrocyclus caecilia</i> <i>Astrophyton muricatum</i> <i>Asteroporpa annulata</i> <i>Gorgonocephalus</i> sp. <i>Ophiactis algicola</i> <i>Ophiactis quinqueradia</i>
	five-armed ophiactis	<i>Ophiactis savignyi</i>
	Savigny's brittle star	<i>Ophiocoma echinata</i>
	blunt-spined/spiny brittle star	<i>Ophiocoma wendtii</i>
	red ophiocoma	<i>Ophiocomella ophiactoides</i>
	banded-arm/harlequin brittle star	<i>Ophioderma appressum</i>
	serpent star	<i>Ophioderma brevispinum</i>
	ruby brittle star	<i>Ophioderma rubicundum</i>
	scaly brittle star, red serpent star	<i>Ophioderma squamosissimum</i>
	elegant brittle star	<i>Ophiolepis elegans</i> <i>?Ophiophragmus</i> sp.
	reticulated brittle star	<i>Ophionereis reticulata</i> <i>Ophiostigma isacanthus</i>
	angular brittle star	<i>Ophiothrix angulata</i>
	Suenson's/sponge brittle star	<i>Ophiothrix suensonii</i> <i>Ophiurochaeta littoralis</i>
Sea Cucumbers		
	five-toothed sea cucumber	<i>Actinopyga agassizii</i> <i>Holothuria lentiginosa</i>
	chocolate chip/three-rowed cucumber cucumber	<i>Isostichopus (Stichopus) badionotus</i> <i>Thyone pseudofusus</i>
Sea Stars		
	common comet star	<i>Astropecten comptus</i> <i>Asterinopsis lymani</i> <i>Asterinopsis pilosis</i> <i>Coronaster briareus</i> <i>Goniaster tessellatus</i> <i>Linckia guildingii</i> <i>Linckia nodosa</i>
	Guilding's star, comet star	<i>Ophidiaster guildingii</i> <i>Sclerasterias contorta</i>

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Sea Urchins	purple-spined sea urchin	<i>Arbacia punctulata</i> <i>Centrostephanus longispinus rubricingulus</i> <i>Coelopleurus floridanus</i>
	long-spined sea urchin	<i>Diadema antillarum</i>
	slate-pencil urchin	<i>Eucidaris tribuloides</i> <i>Genocidaris maculata</i> <i>Lytechinus euerces</i>
	green sea urchin, variegated urchin	<i>Lytechinus variegatus</i>
	red heart urchin	<i>Meoma ventricosa</i> <i>Paraster doederleini</i>
	stained collector urchin	<i>Pseudoboletia maculata maculata</i>
	Red Sea urchin	<i>Stylocidaris affinis</i>

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Mollusks		
Bivalves		
Arks	Baughman ark, skewed ark	<i>Anadara baughmani</i>
	cut-ribbed ark	<i>Anadara floridana</i>
	eared ark	<i>Anadara notabilis</i>
	blood ark	<i>Anadara ovalis</i>
	transverse ark	<i>Anadara transversa</i>
	mossy ark	<i>Arca imbricata</i>
	turkey wing	<i>Arca zebra</i>
	Adams ark, cancellate ark	<i>Arcopsis adamsi</i>
	red-brown ark	<i>Barbatia cancellaria</i>
	white-beard ark	<i>Barbatia candida</i>
	white miniature ark	<i>Barbatia domingensis</i>
	delicate ark, Doc Bales ark	<i>Barbatia tenera</i>
	ponderous ark	<i>Noetia ponderosa</i>
Bittersweets	decussate bittersweet clam	<i>Glycymeris decussata</i>
	comb bittersweet	<i>Glycymeris pectinata</i>
	Bermuda bittersweet	<i>Glycymeris subtilis</i>
Carditids	armlet carditid	<i>Pleuromeris armilla</i>
Cockles	egg cockle	<i>Laevicardium fiski</i>
	common egg cockle	<i>Laevicardium laevigatum</i>
	Ravenel's/painted egg cockle	<i>Laevicardium pictum</i>
	giant Atlantic cockle	<i>Laevicardium (Dinocardium) robustum</i>
	lovely micro cockle	<i>Nemocardium peramabile</i>
	transverse micro cockle	<i>Nemocardium transversum</i>
	spiny paper cockle	<i>Papyridea soleniformis</i>
	magnum prickly cockle	<i>Trachycardium magnum</i>
		<i>Trigoniocardia media</i>
Coquinas	Texas coquina	<i>Donax texasianus</i>
Coral Clam		<i>Coralliophaga coralliophaga</i>
Corbulas	Dietz's corbula	<i>Corbula dietziana</i>
Crassatellas	beautiful crassatella	<i>Eucrassatella speciosa</i>
Diplodons	Atlantic diplodon	<i>Diplodonta punctata</i>
	sister diplodon	<i>Diplodonta soror</i>
	inflated diplodon, Verrill diplodon	<i>Diplodonta cf. verilli</i>
		<i>Timothyus sp.</i>
False Mussels	dark falsemussel	<i>Mytilopsis leucophaeata</i>
File Clams	locklin file clam, skewed file clam	<i>Lima locklini</i>
	rough file clam	<i>Lima scabra</i>
	smooth lima	<i>Lima tenera</i>
Gastrochaenids	Atlantic gastrochaenid/rocellaria	<i>Gastrochaena hians</i>
	Stimpson gastrochaenid/rocellaria	<i>Gastrochaena stimpsoni</i>

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Hiatellas	Arctic hiatella, wrinkled rock borer	<i>Hiatella arctica</i>
	dirt hiatella	<i>Hiatella azaria</i>
	Atlantic geoduck	<i>Panopea bitruncata</i>
		<i>Saxicavella sp.</i>
Jackknives	minor jackknife	<i>Ensis minor</i>
Jewel Boxes	spiny jewelbox	<i>Arcinella arcinella</i>
	Florida spiny jewelbox	<i>Arcinella cornuta</i>
	little corrugated jewelbox	<i>Chama congregata</i>
	pretty jewelbox	<i>Chama cf. florida</i>
	leafy jewelbox	<i>Chama macerophylla</i>
	smooth-edge jewelbox	<i>Chama sinuosa</i>
	white smooth-edged jewel box	<i>Chama sinuosa firma</i>
	Atlantic jewelbox	<i>Pseudochama radians</i>
		<i>Anomia simplex</i>
		<i>Pododesmus rudis</i>
Jingles	common jingle	<i>Limopsis sulcata</i>
	Atlantic falsejingle	<i>Limopsis sulcata</i>
Limops	sulcate limops	<i>Limopsis sulcata</i>
Lucines	chalky buttercup	lucine <i>Anodontia philippiana</i>
	dwarf tiger lucine	<i>Codakia orbiculata</i>
		<i>Ctena sp.</i>
	cross-hatched lucine	<i>Divalinga quadrisulcata</i>
		<i>Lucina (Parvilucina) sp.</i>
		<i>Monterosatus sp.</i>
Mesodesmatids		
Mussels		<i>Adula sp.</i>
	cinnamon mussel	<i>Botula fusca</i>
	ridged mussel, coral-eating mussel	<i>Gregariella coralliophaga</i>
	hooked mussel	<i>Ischadium recurvum</i>
	chestnut mussel	<i>Lioberus castaneus</i>
	scissor date mussel	<i>Lithophaga aristata</i>
	mahogany date mussel	<i>Lithophaga bisulcata</i>
	black date mussel	<i>Lithophaga nigra</i>
	American horse mussel	<i>Modiolus americanus</i>
Nut Clams	concentric nut clam	<i>Nuculana concentrica</i>
	barbed nut clam, Verrill nut clam	<i>Nuculana verrilliana</i>
Oysters	Mcginty's oyster	<i>Parahyotissa mcgintyi</i>
	Atlantic honeycombed oyster	<i>Pycnodonte hyotis?</i> (<i>Hyotissa thomasi</i>)
	mangrove cupped oyster	<i>Crassostrea cf. rhizophorae</i>
	eastern oyster	<i>Crassostrea virginica</i>
	sponge oyster	<i>Cryptostrea (Ostrea) permollis</i>
	flat tree oyster	<i>Isognomon alatus</i>
	Lister purse oyster	<i>Isognomon radiatus</i>
		<i>Lopha frons</i>
		<i>Malleus candeanus</i>
		<i>Ostrea equestris</i>

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Classification	Common name	Scientific Name
Oysters (continued)	Atlantic pearl oyster	<i>Pinctada imbricata</i>
	Atlantic kittenpaw	<i>Plicatula gibbosa</i>
	Atlantic wing oyster	<i>Pteria colymbus</i>
	Atlantic thorny oyster	<i>Spondylus americanus</i>
Pens	digitate thorny oyster	<i>Spondylus gussoni</i>
	stiff pen shell	<i>Spondylus ictericus</i>
	half-naked pen shell	<i>Atrina rigida</i>
	amber pen shell	<i>Atrina seminuda</i>
	rough pen shell	<i>Pinna carnea</i>
Piddocks	angelwing clam	<i>Pinna rudis</i>
	quilling piddock, spiny piddock	<i>Cyrtopleura costata</i> <i>Jouannetia quillingi</i>
Psammobids		<i>Gari (Psammobia) circe</i>
Scallops	paper scallop	<i>Amusium papyraceum</i>
	Atlantic calico scallop	<i>Argopecten? (Chlamys) gibbus</i>
	round-rib scallop	<i>Euvola (Pecten) raveneli</i>
	many-ribbed scallop	<i>Laevichlamys (Chlamys) multisquamata</i>
	rough scallop	<i>Lindapecten (Aequipecten) muscosus</i>
	Benedict's/yellow-spot scallop	<i>Spathochlamys (Chlamys) benedicti</i>
Semeles	long abra	<i>Abra longicallis americana</i>
	clipped semele	<i>Semele bellastrata</i>
	Atlantic semele	<i>Semele proficua</i>
Solecortuses	purplish semele	<i>Semele purpurascens</i>
	corrugate solecortus	<i>Solecortus cumingianus</i>
Surf Clams	St. Martha's/stubby solecortus	<i>Solecortus sanctaemarthae</i>
	dwarf surf clam	<i>Mulinia lateralis</i>
Tellins	Atlantic rangia	<i>Rangia cuneata</i>
	brown rangia	<i>Rangia flexuosa</i>
	slender macoma	<i>Macoma extenuata</i>
	Matagorda macoma	<i>Macoma mitchelli</i>
	mera macoma	<i>Macoma pseudomera</i>
	tagelus macoma	<i>Macoma tageliformis</i>
	elongate macoma	<i>Macoma tenta</i>
	white strigilla	<i>Strigilla mirabilis</i>
	striate tellin	<i>Tellina aequistriata</i>
	alternate tellin	<i>Tellina alternata</i>
Thracias	rose-petal tellin	<i>Tellina lineata</i>
	shiny dwarf tellin	<i>Tellina nitens</i>
	slandered tellin	<i>Tellina probina</i>
	crenulate tellin	<i>Tellina squamifera</i>
	many-colored tellin	<i>Tellina versicolor</i>
	Conrad's thracia, undulate thracia	<i>Thracia conradi</i>
	rugosa thracia	<i>Thracia rugosa (Cyathodonta semirugosa)</i>

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Classification	Common name	Scientific Name
Venuses	glory-of-the-seas venus	<i>Callista eucymata</i>
	empress venus	<i>Circomphalus strigillinus</i>
	thin cyclinella	<i>Cyclinella tenuis</i>
	disk dosinia	<i>Dosinia discus</i>
	elegant dosinia	<i>Dosinia elegans</i>
	rigid venus	<i>Globivenus (Ventricolaria) rigida</i>
	queen venus	<i>Globivenus (Ventricolaria) rugatina</i>
	Clench/ thick-ridged venus	<i>Lirophora (Chione) clenchi</i>
	southern quahog	<i>Mercenaria campechiensis</i>
		<i>Periglypta (Antigona) sp.</i>
	corded/ Schwengel pitar	<i>Pitar cordatus</i>
	lightning pitar	<i>Pitar fulminatus</i>
lady-in-waiting venus	<i>Puberella (Chione) intapurpurea</i>	
Yoldias		<i>Yoldia solenoides</i>
Chitons	glass-haired chiton	<i>Acanthochitona sp.</i>
		<i>Ischnochiton sp.</i>
		<i>Lepidochitona sp.</i>
Octopus	paper nautilus	<i>Argonauta sp.</i>
	Caribbean two-spot octopus	<i>Octopus filusus</i>
	white spotted octopus	<i>Octopus macropus</i>
	common octopus	<i>Octopus vulgaris</i>
Sea Hares	Atlantic black sea hare	<i>Aplysia morio</i>
Sea Slugs	striate bubble	<i>Bulla striata</i>
	painted elysia	<i>Elysia picta</i>
	ornate elysia	<i>Elysia ornata</i>
	nudibranch	<i>Flabellina dushia</i>
	blue glaucus	<i>Glaucus atlanticus (marinus)</i>
	amber glassy-bubble	<i>Haminoea succinea</i>
		<i>Oxynoe sp.</i>
		<i>Scaphander watsoni</i>
	orange sea slug	<i>Thecacera pacifica</i>
		<i>Tylodina americana</i>
	Atlantic umbrella slug	<i>Umbraculum umbraculum</i>
Snails		
Augers	concave auger	<i>Terebra concava</i>
	fine-ribbed auger	<i>Terebra protexta</i>
		<i>Terebra protexta? limatula</i>
Button snails	button snail	<i>Modulus modulus</i>
Carrier Snails	American carrier snail	<i>Xenophora conchyliophora</i>

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Classification	Common name	Scientific Name
Ceriths	dark cerith	<i>Cerithium atratum</i>
	stocky cerith	<i>Cerithium litteratum</i>
Conch	Florida fighting conch	<i>Strombus alatus</i>
	milk conch	<i>Strombus costatus</i>
	roostertail conch	<i>Strombus gallus</i>
	queen conch	<i>Strombus gigas</i>
	hawkwing conch	<i>Strombus raninus</i>
Cone Snails		<i>Agathotoma sp.</i>
		<i>Conus amphiurgus</i>
	mace cone	<i>Conus armiger</i>
	Austin's cone	<i>Conus austini</i>
	cancellate cone	<i>Conus cancellatus</i>
		<i>Conus clarki</i>
	flame cone	<i>Conus delessertii</i>
	agate cone	<i>Conus ermineus(testudinarius)</i>
	Florida cone	<i>Conus floridanus</i>
		<i>Conus (jaspideus) stearnsii</i>
		<i>Conus cf. jaspideus</i>
	Bermuda/Mindanao cone	<i>Conus mindanus</i>
	mouse cone	<i>Conus mus</i>
	crown cone	<i>Conus regius</i>
		<i>Daphnella cf. margaretae</i>
	<i>Daphnella retifera</i>	
	<i>Kurtziella diomedea</i>	
	<i>Mangelia sp.</i>	
	<i>Oenopota sp.</i>	
Coral Snails	short coral shell	<i>Coralliophila abbreviata</i>
	globose coral snail	<i>Coralliophila aberrans</i>
Cowries	Atlantic deer cowrie	<i>Cypraea cervus</i>
	Atlantic gray cowrie	<i>Cypraea cinerea</i>
	Atlantic yellow cowrie	<i>Cypraea spurca acicularis</i>
Distorsios	measled cowrie	<i>Cypraea zebra</i>
	Atlantic distorsio	<i>Distorsio clathrata</i>
		<i>Distorsio constricta mcgintyi</i>
Dove Snails	well-ribbed dove snail	<i>Anachis lafresnayi</i>
Fan snails	McGinty's flamingo tongue, spotted cyphoma	<i>Cyphoma mcgintyi</i>
	sea fan snail, single-tooth simnia	<i>Simnia? uniplicata</i>
Frog snails	Cuba frog snail	<i>Bursa granularis cubaniana</i>
	St. Thomas frog snail	<i>Bursa thomae</i>
Helmets	flame helmet	<i>Cassis flammea</i>
	reticulated cowrie helmet	<i>Cypraecassis testiculus</i>
	Scotch bonnet	<i>Phalium granulatum</i>

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Classification	Common name	Scientific Name	
Limpets	spotted limpet	<i>Acmaea pustulata</i>	
	Cayenne keyhole limpet	<i>Diodora cayenensis</i>	
		<i>Diodora jaumei</i>	
		<i>Diodora sayi</i>	
	eight-rib emarginula	<i>Hemitoma octoradiata</i>	
	shield fleshy limpet	<i>Lucapina aegis</i>	
Marginellas	teardrop marginella	<i>Granulina ovuliformis</i>	
		<i>Costellaria (Vexillum?) sykesi</i>	
	Mitters	beaded miter	<i>Mitra nodulosa</i>
		show-off miter	<i>Vexillum histrio</i>
	Moon snails	netted moon snail	<i>Natica castrensis</i>
		Morocco moon snail	<i>Natica marochiensis</i>
shark's eye, Atlantic moon snail		<i>Polinices duplicatus</i>	
brown moon snail		<i>Polinices hepaticus</i>	
Murexes	milk moon snail	<i>Polinices lacteus</i>	
	Consuela's murex	<i>Aspella sp.</i>	
		apple murex	<i>Chicoreus consuela</i>
		pitted murex	<i>Chicoreus (Murex) pomum</i>
		rose murex	<i>Favartia cellulosa</i>
		giant eastern murex	<i>Haustellum (Murex) rubidum</i>
		giant eastern murex	<i>Hexaplex fulvescens</i>
	Florida rocksnail	<i>Murex recurvirostris</i>	
		<i>Stramonita haemastoma canaliculata</i>	
		<i>Stramonita haemastoma floridana</i>	
		<i>Trachypollia didyma</i>	
	twin drupe	<i>Trachypollia?(Morula) nodulosa</i>	
<i>Trachypollia sclera</i>			
Nassas	variable/white nassa	<i>Nassarius albus</i>	
	Nerites	olive nerite	<i>Neritina reclivata</i>
virgin nerite		<i>Neritina virginea</i>	
Nisos	brown-line niso	<i>Melanella intermedia</i>	
		<i>Niso aeglees</i>	
		<i>Strombiformis sp.</i>	
Nutmegs	Smith's nutmeg	<i>Axelella (Agatrix) smithii</i>	
	common nutmeg	<i>Cancellaria reticulata</i>	
	arrow dwarf triton	<i>Tritonoharpa (Colubraria) lanceolata</i>	
Olives	lettered olive	<i>Oliva sayana</i>	
	bubble dwarf olive	<i>Olivella bullula</i>	
Periwinkles	marsh periwinkle	<i>Littorina irrorata</i>	

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Classification	Common name	Scientific Name
Slippers	circular Chinese hat	<i>Calyptraea centralis</i>
	false cup-and-saucer	<i>Cheilea equestris</i>
	spiny slipper snail	<i>Crepidula aculeate</i>
	common Atlantic slipper snail	<i>Crepidula fornicata</i>
	eastern white slipper snail	<i>Crepidula plana</i>
Stilifers	West Indian cup-and-saucer	<i>Crucibulum auricula</i>
	Thomas' stilifer	<i>Stilifer subulatus</i>
Sundials	common sundial	<i>Architectonica nobilis</i>
	beaded sundial	<i>Heliacus bisulcatus</i>
	smooth sundial	<i>Phillippia krebisii</i>
Tops	sculptured top snail	<i>Calliostoma euglyptum</i>
	fascinating top snail	<i>Calliostoma fascinans</i>
	mottled top snail	<i>Calliostoma jujubinum</i>
	beautiful top snail	<i>Calliostoma pulchrum</i>
	rosy top snail	<i>Calliostoma roseolum</i>
	Gulf Stream top snail	<i>Calliostoma scalenum</i>
	depressed top snail	<i>Calliostoma yucatecanum</i>
Tritons		<i>Cymatium cingulatum</i>
		<i>Cymatium krebsi</i>
	knobbed triton	<i>Cymatium muricinum</i>
	goldmouth triton	<i>Cymatium nicobaricum</i>
	giant triton	<i>Cymatium parthenopeum</i>
	Atlantic hairy triton	<i>Cymatium pileare</i>
	ruby triton	<i>Cymatium rubeculum occidentale</i>
	miniature triton-trumpet	<i>Pisania pusio</i>
	gaudy cantharus	<i>Pollia (Pisania) auritula</i>
	tinted pisanian	<i>Pollia (Pisania) tinctoria</i>
Triphorids		<i>Monophorus nigrocincta</i>
Trivias		<i>Trivia maltbiana</i>
Tuns	Atlantic partridge tun	<i>Tonna maculosa</i>
Turbans	longspine star snail	<i>Astrarium (Astraea) phoebium</i>
	American star snail	<i>Lithopoma americanum</i>
	carved star snail	<i>Lithopoma caelatum (Astraea caelata)</i>
	West Indian star snail	<i>Lithopoma tectum (Astraea tecta)</i>
		<i>Turbo cailleti</i>
	channeled turban	<i>Turbo canaliculatus</i>
	chestnut turban	<i>Turbo castanea</i>
Turret Snails	eastern turret snail	<i>Turritella exoleta</i>
Turrises		<i>Buchema sp.</i>
	lesser star turris	<i>Cochlespira radiata</i>
		<i>Compsodrillia acestra</i>
		<i>Crassispira tampaensis</i>
		<i>Lioglyphostoma cf. adematum</i>
		<i>Lioglyphostoma cf. jousseamii</i>

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Classification	Common name	Scientific Name
Turrises (cont.)	white giant turris	<i>Neodrillia cydia</i>
		<i>Polystira albida</i>
Tusks		<i>Pyrgospira ostrearum</i>
		<i>Dentalium texasianum</i>
Wentletraps	wrinkle-ribbed wentletrap	<i>Epitonium foliaceicosta</i>
	stout wentletrap	<i>Epitonium krebsii</i>
	New England wentletrap	<i>Epitonium novangliae</i>
	Monterey wentletrap	<i>Opalia burryi</i>
Whelks	splendid whelk	<i>Busycon candelabrum</i>
	perverse whelk	<i>Busycon perversum</i>
Worm Snails	slit worm snail	<i>Siliquaria squamata (anguillae)</i>
	Florida worm snail	<i>Vermicularia knorrii</i>
	West Indian worm snail	<i>Vermicularia spirata</i>
	Caribbean coral snail	<i>Coralliophila caribaea</i>
	pagoda coral shell	<i>Coralliophila scalariformes</i>
Squid	longfin squid	<i>Loligo pealei</i>
	Roper inshore squid	<i>Loligo roperi</i>
	southern shortfin squid	<i>Illex coindetii</i>

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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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Classification	Common name	Scientific Name	
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>Tetranthus 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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Classification	Common name	Scientific Name
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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Classification	Common name	Scientific Name
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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Classification	Common name	Scientific Name
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>	

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Classification	Common name	Scientific Name
Annelids		
Polychaetes		<i>Armandia intermedia</i>
		<i>Aspidosiphon sp.</i>
		<i>Ceratonereis mirabilis</i>
	long bristle eunice	<i>Eunice longisetis</i>
		<i>Eunice vittata</i>
		<i>Lysidice ninetta</i>
		<i>Nematonereis unicornis</i> <i>Harmothoe aculeata</i>
		<i>Kefersteinia cirrata</i>
		<i>Nicon sp.</i>
		<i>Notopygos megalops</i>
		<i>Subprotula cf. longiseta</i>
Featherduster Worms		<i>Hypsicomus phaeotaenia (elegans)</i>
		<i>Syllis gracilis</i>
		<i>Trypanosyllis sp.</i>
		<i>Typosyllis regulata carolinae</i>
Fireworms	iridescent fireworm	<i>Eurythoe complanata</i>
	green fireworm, bearded fireworm	<i>Hermodice carunculata</i>
Scale Worms		<i>Cirriformia filigera</i>
Tube Worms	christmas tree worm	<i>Spirobranchus giganteus</i>

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Classification	Common name	Scientific Name
Bony Fishes		
Angelfishes	cherubfish	<i>Centropyge argi</i>
	blue angelfish	<i>Holacanthus bermudensis</i>
	queen angelfish	<i>Holacanthus ciliaris</i>
	townsend angelfish	<i>Holacanthus townsendi</i>
	rock beauty	<i>Holacanthus tricolor</i>
	grey angelfish	<i>Pomacanthus arcuatus</i>
	french angelfish	<i>Pomacanthus paru</i>
Barracudas	great barracuda	<i>Sphyraena barracuda</i>
Bigeyes	glasseye snapper	<i>Heteropriacanthus (Priacanthus) cruentatus</i>
	bigeye	<i>Priacanthus arenatus</i>
	short bigeye	<i>Pristigenys alta</i>
Blennies	banner blenny	<i>Emblemaria atlantica</i>
	sailfin blenny	<i>Emblemaria pandionis</i>
	barred blenny	<i>Hypleurochilus bermudensis</i>
	orangespotted/tessellated blenny	<i>Hypsoblennius invemar</i>
	redlip blenny	<i>Ophioblennius atlanticus</i>
	seaweed blenny	<i>Parablennius marmoreus</i>
	molly miller	<i>Scartella cristata</i>
	dwarf blenny	<i>Starksia nanodes</i>
checkered blenny	<i>Starksia ocellata</i>	
Bonnetmouths	bonnetmouth	<i>Emmelichthyops atlanticus</i>
	boga	<i>Inermia vittata</i>
Boxfishes	spotted trunkfish	<i>Lactophrys bicaudalis</i>
	honeycomb cowfish	<i>Acanthostracion (Lactophrys) polygonia</i>
	scrawled cowfish	<i>Acanthostracion (Lactophrys) quadricornis</i>
	smooth trunkfish	<i>Lactophrys triqueter</i>
	golden smooth trunkfish	<i>Lactophrys triqueter</i>
Butterflyfishes	four-eye butterflyfish	<i>Chaetodon capistratus</i>
	spotfin butterfly	<i>Chaetodon ocellatus</i>
	reef butterfly	<i>Chaetodon sedentarius</i>
	banded butterfly	<i>Chaetodon striatus</i>
	longsnout butterfly	<i>Prognathodes (Chaetodon) aculeatus</i>
Cardinalfishes	bigtooth cardinalfish	<i>Apogon affinis</i>
	flamefish	<i>Apogon maculatus</i>
	mimic cardinalfish	<i>Apogon phenax</i>

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Classification	Common name	Scientific Name
Cardinalfishes (cont.)	pale cardinalfish	<i>Apogon planifrons</i>
	two-spot cardinalfish	<i>Apogon pseudomaculatus</i>
	sawcheek cardinalfish	<i>Apogon quadrisquamatus</i>
	roughlip cardinalfish	<i>Apogon robins</i>
	belted cardinalfish	<i>Apogon townsendi</i>
	freckled cardinalfish	<i>Phaeoptyx conklini</i>
	dusky cardinalfish	<i>Phaeoptyx pigmentaria</i>
Chubs	Bermuda/yellow chub	<i>Kyphosus sectator(sectatrix)/incisor</i>
Cobia	cobia	<i>Rachycentron canadum</i>
Conger Eels	conger eel	<i>Conger oceanicus</i>
	threadtail conger	<i>Uroconger syringinus</i>
Cornetfishes	red cornetfish	<i>Fistularia petimba</i>
Damselfishes	sergeant major	<i>Abudefduf saxatilis</i>
	blue chromis	<i>Chromis cyanea</i>
	yellowtail reefish	<i>Chromis enchrysur</i>
	sunshinefish	<i>Chromis insolata</i>
	brown chromis	<i>Chromis multilineata</i>
	purple reefish	<i>Chromis scotti</i>
	yellowtail damselfish	<i>Microspathodon chrysurus</i>
	longfin damselfish	<i>Stegastes dienaecus</i>
	dusky damselfish	<i>Stegastes fuscus</i>
	bicolor damsel	<i>Stegastes (Pomacentrus) partitus</i>
threespot damselfish	<i>Stegastes (Pomacentrus) planifrons</i>	
cocoa damselfish	<i>Stegastes (Pomacentrus) variabilis</i>	
Dolphins	dolphin	<i>Coryphaena hippurus</i>
Dragonets	lancer dragonet	<i>Paradiplogrammus bairdi</i>
Drums	jackknife fish	<i>Equetus lanceolatus</i>
	spotted drum	<i>Equetus punctatus</i>
	highhat	<i>Pareques (Equetus) acuminatus</i>
	cubbyu	<i>Pareques (Equetus) umbrosus</i>
False Moray Eels	collared eel	<i>Kaupichthys nuchalis</i>
Filefishes	unicorn filefish	<i>Aluterus monoceros</i>
	scrawled filefish	<i>Aluterus scriptus</i>
	whitespotted filefish	<i>Cantherhines macrocerus</i>

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Classification	Common name	Scientific Name
Filefishes (continued)	orangespotted filefish	<i>Cantherhines pullus</i>
	planehead filefish	<i>Stephanolepis hispidus</i>
	pygmy filefish	<i>Stephanolepis (Monacanthus) setifer</i>
Flyingfish	marginated flyingfish	<i>Cheilopogon (Cypselurus) cyanopterus</i>
	Atlantic flyingfish	<i>Cheilopogon (Cypselurus) melanurus</i>
	blackwing flyingfish	<i>Hirundichthys rondeleti</i>
	sailfin flyingfish	<i>Parexocoetus brachypterus</i>
Frogfishes	sargassumfish	<i>Histrio histrio</i>
	longlure frogfish	<i>Antennarius multiocellatus</i>
Goatfishes	yellow goatfish	<i>Mulloidichthys martinicus</i>
	spotted goatfish	<i>Pseudupeneus maculatus</i>
	dwarf goatfish	<i>Upeneus parvus</i>
Gobies	pallid goby	<i>Coryphopterus eidolon</i>
	bridled goby	<i>Coryphopterus glaucofraenum</i>
	spotted goby	<i>Coryphopterus punctipectophorus</i>
	bartail goby	<i>Coryphopterus thrinx</i>
	neon goby	<i>Elacatinus (Gobiosoma) oceanops</i>
	goldspot goby	<i>Gnatholepis thompsoni</i>
	island goby	<i>Lythrpnus nesiotes</i>
	convict goby	<i>Lythrpnus phorellus</i>
	bluegold goby	<i>Lythrpnus spilus</i>
	rusty goby	<i>Priolepis (Quisquilius) hipoliti</i>
	blue goby	<i>Ptereleotris (Ioglossus) calliuris</i>
tusked goby	<i>Risor ruber</i>	
Grunts	black margate	<i>Anisotremus surinamensis</i>
	tomtate	<i>Haemulon aurolineatum</i>
	spanish grunt	<i>Haemulon macrostomum</i>
	cottonwick	<i>Haemulon melanurum</i>
	pigfish	<i>Orthopristis chrysoptera</i>
Halfbeaks	flying halfbeak	<i>Euleptorhamphus velox</i>
	balao	<i>Hemiramphus balao</i>
	ballyhoo	<i>Hemiramphus brasiliensis</i>
Hawkfishes	redspotted hawkfish	<i>Amblycirrhitis pinos</i>
Jacks	African pompano	<i>Alectis ciliaris</i>
	yellow jack	<i>Carangoides (Caranx) bartholomaei</i>
	bar jack	<i>Carangoides (Caranx) ruber</i>

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Classification	Common name	Scientific Name
Jacks (continued)	blue runner	<i>Caranx crysos</i>
	crevalle jack	<i>Caranx hippos</i>
	horse-eye jack	<i>Caranx latus</i>
	black jack	<i>Caranx lugubris</i>
	rainbow runner	<i>Elagatis bipinnulata</i>
	lookdown	<i>Selene vomer</i>
	greater amberjack	<i>Seriola dumerili</i>
	almaco jack	<i>Seriola rivoliana</i>
	mackerel scad	<i>Decapterus macarellus</i>
	round scad	<i>Decapterus punctatus</i>
	bigeye scad	<i>Selar crumenophthalmus</i>
	Atlantic moonfish	<i>Selene setapinnis</i>
	rough scad	<i>Trachurus lathami</i>
Jawfishes	yellowheaded jawfish	<i>Opistognathus aurifrons</i>
Lefteyed Flounders	peacock flounder	<i>Bothus lunatus</i>
	eyed flounder	<i>Bothus ocellatus</i>
Lizardfishes	bluestriped lizardfish	<i>Synodus saurus</i>
	red lizardfish	<i>Synodus synodus</i>
Mackerels	wahoo	<i>Acanthocybium solandri</i>
	little tunny	<i>Euthynnus alletteratus</i>
	bonito	<i>Sarda sarda</i>
	king mackerel	<i>Scomberomorus cavalla</i>
	Spanish mackerel	<i>Scomberomorus maculatus</i>
Moray Eels	chestnut moray	<i>Enchelycore carychroa</i>
	viper moray	<i>Enchelycore nigricans</i>
	green moray	<i>Gymnothorax funebris</i>
	goldentail moray	<i>Gymnothorax miliaris</i>
	spotted moray	<i>Gymnothorax moringa</i>
	blackedge moray	<i>Gymnothorax nigromarginatus</i>
	purplemouth moray	<i>Gymnothorax vicinus</i>
Mulletts	striped mullet (juv)	<i>Mugil cephalus</i>
	white mullet (juv)	<i>Mugil curema</i>
Needlefishes	flat needlefish	<i>Ablennes hians</i>
	keeltail needlefish	<i>Platybelone argalus</i>
	agujon	<i>Tylosurus acus</i>
Ocean Sunfishes	ocean sunfish	<i>Mola mola</i>

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Classification	Common name	Scientific Name
Parrotfishes	bluelip parrotfish	<i>Cryptotomus roseus</i>
	midnight parrotfish	<i>Scarus coelestinus</i>
	striped parrotfish	<i>Scarus iseri (croicensis)</i>
	princess parrotfish	<i>Scarus taeniopterus</i>
	queen parrotfish	<i>Scarus vetula</i>
	greenblotch parrotfish	<i>Sparisoma atomarium</i>
	redband parrotfish	<i>Sparisoma aurofrenatum</i>
	redtail parrotfish	<i>Sparisoma chrysopterum</i>
	bucktooth parrotfish	<i>Sparisoma radians</i>
	stoplight parrotfish	<i>Sparisoma viride</i>
Pipefishes	sargassum pipefish	<i>Syngnathus pelagicus</i>
Porgies	sheepshead porgy	<i>Archosargus probatocephalus</i>
	saucereye porgy	<i>Calamus calamus</i>
	whitebone porgy	<i>Calamus leucosteus</i>
	knobbed porgy	<i>Calamus nodosus</i>
	red porgy	<i>Pagrus pagrus</i>
Puffers	sharpnose puffer	<i>Canthigaster rostrata</i>
	goldfaced puffer	<i>Canthigaster jamestyleri</i>
	bandtail puffer	<i>Sphoeroides spengleri</i>
Remoras	sharksucker	<i>Echeneis naucrates</i>
	whitefin sharksucker	<i>Echeneis neucratoides</i>
	remora	<i>Remora remora</i>
Sea Basses	graysby	<i>Cephalopholis cruentata (Epinephelus cruen)</i>
	coney	<i>Cephalopholis fulva (Epinephelus fulvus)</i>
	marbled grouper	<i>Dermatolepis (Epinephelus) inermis</i>
	rock hind	<i>Epinephelus adscensionis</i>
	yellowedge grouper	<i>Epinephelus flavolimbatus</i>
	red hind	<i>Epinephelus guttatus</i>
	red grouper	<i>Epinephelus morio</i>
	warsaw grouper	<i>Epinephelus nigritus</i>
	barred hamlet	<i>Hypoplectrus puella</i>
	wrasse bass	<i>Liopropoma eukrines</i>
	peppermint bass	<i>Liopropoma rubre</i>
	black grouper	<i>Mycteroperca bonaci</i>
	yellowmouth grouper	<i>Mycteroperca interstitialis</i>
	scamp	<i>Mycteroperca phenax</i>
	comb grouper	<i>Mycteroperca rubra</i>
tiger grouper	<i>Mycteroperca tigris</i>	

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Classification	Common name	Scientific Name
Sea Basses (continued)	yellowfin grouper	<i>Mycteroperca venenosa</i>
	creolefish	<i>Paranthias furcifer</i>
	orangeback bass	<i>Serranus annularis</i>
	lantern bass	<i>Serranus baldwini</i>
	belted sandfish	<i>Serranus subligarius</i>
	harlequin bass	<i>Serranus tigrinus</i>
Scorpionfishes	coral scorpionfish	<i>Scorpaena albifimbria</i>
	spotted scorpionfish	<i>Scorpaena plumieri</i>
	reef scorpionfish	<i>Scorpaenodes caribbaeus</i>
Snake Eels	sharptail eel	<i>Myrichthys breviceps (acuminatus)</i>
	goldspotted eel	<i>Myrichthys ocellatus</i>
Snappers	schoolmaster	<i>Lutjanus apodus</i>
	blackfin snapper	<i>Lutjanus buccanella</i>
	red snapper	<i>Lutjanus campechanus</i>
	cupera snapper	<i>Lutjanus cyanopterus</i>
	grey snapper	<i>Lutjanus griseus</i>
	dog snapper	<i>Lutjanus jocu</i>
	lane snapper	<i>Lutjanus synagris</i>
	silk snapper	<i>Lutjanus vivanus</i>
	yellowtail snapper	<i>Ocyurus chrysurus</i>
vermillion snapper	<i>Rhomboplites aurorubens</i>	
Soapfishes	whitespotted soapfish	<i>Rypticus maculatus</i>
	spotted soapfish	<i>Rypticus subbifrenatus</i>
Spadefishes	Atlantic spadefish	<i>Chaetodipterus faber</i>
Spaghetti Eels	spaghetti eel	<i>Moringua edwardsi</i>
Spiny Puffers	bridled burrfish	<i>Chilomycterus antennatus</i>
	web burrfish	<i>Chilomycterus antillarum</i>
	striped burrfish	<i>Chilomycterus schoepfii</i>
	balloonfish	<i>Diodon holocanthus</i>
	porcupinefish	<i>Diodon hystrix</i>
Squirrelfishes	squirrelfish	<i>Holocentrus adscensionis</i>
	longspine squirrelfish	<i>Holocentrus rufus</i>
	blackbar soldierfish	<i>Myripristis jacobus</i>
	longjaw squirrelfish	<i>Neoniphon (Holocentrus) marianus</i>
	cardinal soldierfish	<i>Plectrypops retrospinis</i>
	deepwater squirrelfish	<i>Sargocentron (Holocentrus) bullisi</i>

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Classification	Common name	Scientific Name
Squirrelfishes (cont.)	reef squirrelfish	<i>Sargocentron (Holocentrus) coruscum</i>
	saddled squirrelfish	<i>Sargocentron (Holocentrus) poco</i>
	dusky squirrelfish	<i>Sargocentron (Holocentrus) vexillarius</i>
Surgeonfishes	ocean surgeonfish	<i>Acanthurus bahianus</i>
	doctorfish	<i>Acanthurus chirurgus</i>
	blue tang	<i>Acanthurus coeruleus</i>
Threadfins	Atlantic threadfin (juv)	<i>Polydactylus octonemus</i>
Tilefishes	sand tilefish	<i>Malacanthus plumieri</i>
Triggerfishes	gray triggerfish	<i>Balistes capriscus</i>
	queen triggerfish	<i>Balistes vetula</i>
	rough triggerfish	<i>Canthidermis maculata</i>
	ocean triggerfish	<i>Canthidermis sufflamen</i>
	black durgon	<i>Melichthys niger</i>
	sargassum triggerfish	<i>Xanthichthys ringens</i>
Trumpetfishes	trumpetfish	<i>Aulostomus maculatus</i>
Tripletails	tripletail	<i>Lobotes surinamensis</i>
Wrasses	spotfin hogfish	<i>Bodianus pulchellus</i>
	Spanish hogfish	<i>Bodianus rufus</i>
	creole wrasse	<i>Clepticus parrae</i>
	slippery dick	<i>Halichoeres bivittatus</i>
	Mardis Gras wrasse	<i>Halichoeres bureki</i>
	painted wrasse	<i>Halichoeres caudalis</i>
	yellowcheek wrasse	<i>Halichoeres cyanocephalus</i>
	yellowhead wrasse	<i>Halichoeres garnoti</i>
	clown wrasse	<i>Halichoeres maculipinna</i>
	puddingwife	<i>Halichoeres radiatus</i>
	hogfish	<i>Lachnolaimus maximus</i>
	bluehead wrasse	<i>Thalassoma bifasciatum</i>
green razorfish	<i>Xyrichtys (Hemipteronotus) splendens</i>	

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Classification	Common name	Scientific Name
Cartilaginous Fishes		
Rays	spotted eagle ray	<i>Aetobatus narinari</i>
	southern stingray	<i>Dasyatis americana</i>
	rougthead stingray	<i>Dasyatis centroura</i>
	manta ray	<i>Manta birostris</i>
	lesser devil ray	<i>Mobula hypostoma</i>
	sicklefin devil ray	<i>Mobula tarapacana</i>
Sawfishes	sawfish	<i>Pristis sp.</i>
Sharks	spinner shark	<i>Carcharhinus cf. brevipinna</i>
	silky shark	<i>Carcharhinus falciformis</i>
	blacktip shark	<i>Carcharhinus cf. limbatus</i>
	bull shark	<i>Carcharhinus leucas</i>
	dusky shark	<i>Carcharhinus obscurus</i>
	Caribbean reef shark	<i>Carcharhinus perezii</i>
	sandbar shark	<i>Carcharhinus plumbeus</i>
	tiger shark	<i>Galeocerdo cuvier</i>
	nurse shark	<i>Ginglymostoma cirratum</i>
	smooth dogfish	<i>Mustelus canis</i>
	gulf smoothhound	<i>Mustelus sinusmexicanus</i>
	whale shark	<i>Rhincodon typus</i>
	Atlantic sharpnose shark	<i>Rhizoprionodon terraenovae</i>
	scalloped hammerhead shark	<i>Sphyrna lewini</i>
great hammerhead shark	<i>Sphyrna c.f. mokarran</i>	
Atlantic angel shark	<i>Squatina dumeril</i>	

**CORAL CAP SPECIES OF
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Classification	Common name	Scientific Name
Birds		
Boobies	masked booby	<i>Sula dactylatra</i>
	brown booby	<i>Sula leucogaster</i>
Cuckoos	black-billed cuckoo	<i>Coccyzus erythrophthalmus</i>
	yellow-billed cuckoo	<i>Coccyzus americanus</i>
Doves	white-winged dove	<i>Zenaida asiatica</i>
	mourning dove	<i>Zenaida macroura</i>
Falcons	merlin	<i>Falco columbarius</i>
	peregrine falcon	<i>Falco peregrinus</i>
Flycatchers	eastern phoebe	<i>Sayornis phoebe</i>
Frigate Birds	magnificent frigate bird	<i>Fregata magnificens</i>
Gallinules	common moorhen	<i>Gallinula chloropus</i>
	purple gallinule	<i>Porphyryla martinica</i>
Gulls	laughing gull	<i>Larus atricillia</i>
	parasitic jaeger	<i>Stercorarius parasiticus</i>
	royal tern	<i>Sterna maxima</i>
	seagull sp.	
Hérons	great egret	<i>Ardea alba</i>
	great blue heron	<i>Ardea herodias</i>
	cattle egret	<i>Bubulcus ibis</i>
	green heron	<i>Butorides striatus</i>
Hummingbirds	hummingbird sp.	
Nightjars	common nighthawk	<i>Chordeiles minor</i>
Orioles	Baltimore oriole	<i>Icterus galbula</i>
Ospreys	osprey	<i>Pandion haliaetus</i>
Pelicans	brown pelican	<i>Pelecanus occidentalis</i>
Petrels	Wilson's storm petrel	<i>Oceanites oceanicus</i>
Swallows	bank swallow	<i>Riparia riparia</i>

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

<u>Classification</u>	<u>Common name</u>	<u>Scientific Name</u>
Swifts	chimney swift	<i>Chaetura pelagica</i>
Tanagers	scarlet tanager	<i>Piranga olivacea</i>
Teals	blue-winged teal	<i>Anas discors</i>
Terns	brown noddy	<i>Anous stolidus</i>
Warblers	warbler sp.	
Woodpeckers	woodpecker sp.	

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<u>Classification</u>	<u>Common name</u>	<u>Scientific Name</u>
Reptiles		
Sea Turtles	loggerhead turtle	<i>Caretta caretta</i>
	hawksbill turtle	<i>Eretmochelys imbricata</i>

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<u>Classification</u>	<u>Common name</u>	<u>Scientific Name</u>
Mammals		
Whales	beaked whale sp.	<i>Mesoplodon sp.</i>
	pantropical spotted dolphin	<i>Stenella attenuata</i>
	Atlantic spotted dolphin	<i>Stenella frontalis</i>
	bottlenosed dolphin	<i>Tursiops truncatus</i>