

U.S. Caribbean Coral Species

I. Coelenterates--Phylum Coelenterata

A. Hydrocorals--Class Hydrozoa

1. Hydroids--Order Athecatae

Family Milleporidae

Millepora spp., Fire corals

Family Stylasteridae

Stylaster roseus, Rose lace corals

B. Anthozoans--Class Anthozoa

1. Soft corals--Order Alcyonacea

Family Anthothelidae

Erythropodium caribaeorum, Encrusting gorgonian

Iciligorgia schrammi, Deepwater sea fan

Family Briaridae

Briareum asbestinum, Corky sea finger

Family Clavulariidae

Carioja riisei

Telesto spp.

2. Gorgonian corals--Order Gorgonacea

Family Ellisellidae

Ellisella spp., Sea whips

Family Gorgoniidae

Gorgonia flabellum, Venus sea fan

G. mariae, Wide-mesh sea fan

G. ventalina, Common sea fan

Pseudopterogorgia acerosa, Sea plume

P. albatrossae

P. americana, Slimy sea plume

P. bipinnata, Bipinnate plume

P. rigida

Pterogorgia anceps, Angular sea whip

P. citrina, Yellow sea whip

Family Plexauridae

Eunicea calyculata, Warty sea rod

E. clavigera

E. fusca, Doughnut sea rod

E. knighti

E. laciniata

E. laxispica

E. mammosa, Swollen-knob

E. succinea, Shelf-knob sea rod

E. touneforti

Muricea atlantica

M. elongata, Orange spiny rod

M. laxa, Delicate spiny rod

M. muricata, Spiny sea fan
M. pinnata, Long spine sea fan
Muriceopsis spp.
M. flavida, Rough sea plume
M. sulphurea
Plexaura flexuosa, Bent sea rod
P. homomalla, Black sea rod
Plexaurella dichotoma, Slit-pore sea rod
P. fusifera
P. grandiflora
P. grisea
P. nutans, Giant slit-pore
Pseudoplexaura crucis
P. flagellosa
P. porosa, Porous sea rod
P. wagnaari

3. Hard Corals--Order Scleractinia

Family Acroporidae
Acropora cervicornis, Staghorn coral
A. palmata, Elkhorn coral
A. prolifera, Fused staghorn

Family Agaricidae
Agaricia agaricities, Lettuce leaf coral
A. fragilis, Fragile saucer
A. lamarcki, Lamarck's sheet
A. tenuifolia, Thin leaf lettuce
Leptoseris cucullata, Sunray lettuce

Family Astrocoeniidae
Stephanocoenia michelinii, Blushing star

Family Caryophyllidae
Eusmilia fastigiata, Flower coral
Tubastrea aurea, Cup coral

Family Faviidae
Cladocora arbuscula, Tube coral
Colpophyllia natans, Boulder coral
Diploria clivosa, Knobby brain coral
D. labyrinthiformis, Grooved brain
D. strigosa, Symmetrical brain
Favia fragum, Golfball coral
Manicina areolata, Rose coral
M. mayori, Tortugas rose coral
Montastrea annularis, Boulder star coral
M. cavernosa, Great star coral
Solenastrea bournoni, Smooth star coral

Family Meandrinidae
Dendrogyra cylindrus, Pillar coral

Dichocoenia stellaris, Pancake star

D. stokesi, Elliptical star

Meandrina meandrites, Maze coral

Family Mussidae

Isophyllastrea rigida, Rough star coral

Isophyllia sinuosa, Sinuous cactus

Mussa angulosa, Large flower coral

Mycetophyllia aliciae, Thin fungus coral

M. danae, Fat fungus coral

M. ferox, Grooved fungus

M. lamarckiana, Fungus coral

Scolymia cubensis, Artichoke coral

S. lacera, Solitary disk

Family Oculinidae

Oculina diffusa, Ivory bush coral

Family Pocilloporidae

Madracis decactis, Ten-ray star coral

M. mirabilis, Yellow pencil

Family Poritidae

Porites astreoides, Mustard hill coral

P. branneri, Blue crust coral

P. divaricata, Small finger coral

P. porites, Finger coral

Family Rhizangiidae

Astrangia solitaria, Dwarf cup coral

Phyllangia americana, Hidden cup coral

Family Siderastreidae

Siderastrea radians, Lesser starlet

S. siderea, Massive starlet

4. Black Corals--Order Antipatharia

Antipathes spp., Bushy black coral

Stichopathes spp., Wire coral

II. Sea grasses--Phylum Angiospermae

Halodule wrightii, Shoal grass

Halophila spp., Sea vines

Ruppia maritima, Widgeon grass

Syringodium filiforme, Manatee grass

Thalassia testudium, Turtle grass

Aquarium Trade Species in the Coral FMP—The following species are included for data collection purposes only.

I. Sponges--Phylum Porifera

A. Demosponges--Class Demospongiae

Aphimedon compressa, Erect rope sponge

Chondrilla nucula, Chicken liver sponge

Cynachirella alloclada

Geodia neptuni, Potato sponge

Haliclona spp., Finger sponge

Myriastras spp.

Niphates digitalis, Pink vase sponge

N. erecta, Lavender rope sponge

Spinosella polycifera

S. vaginalis

Tethya crypta

II. Coelenterates--Phylum Coelenterata

A. Anthozoans--Class Anthozoa

1. Anemones--Order Actiniaria

Aiptasia tagetes, Pale anemone

Bartholomea annulata, Corkscrew anemone

Condylactis gigantea, Giant pink-tipped anemone

Hereractis lucida, Knobby anemone

Lebrunia spp., Staghorn anemone

Stichodactyla helianthus, Sun anemone

2. Colonial Anemones--Order Zoanthidea

Zoanthus spp., Sea mat

3. False Corals--Order Corallimorpharia

Discosoma spp. (formerly *Rhodactis*), False coral

Ricordia florida, Florida false coral

III. Annelid Worms--Phylum Annelida

A. Polychaetes--Class Polychaeta

Family Sabellidae, Feather duster worms

Sabellastarte spp., Tube worms

S. magnifica, Magnificent duster

Family Serpulidae

Spirobranchus giganteus, Christmas tree worm

IV. Mollusks--Phylum Mollusca

A. Gastropods--Class Gastropoda

Family Elysiidae

Tridachia crispata, Lettuce sea slug

Family Olividae

Oliva reticularis, Netted olive

Family Ovulidae

Cyphoma gibbosum, Flamingo tongue

B. Bivalves--Class Bivalvia

Family Limidae

Lima spp., Fileclams

L. scabra, Rough fileclam

Family Spondylidae

Spondylus americanus, Atlantic thorny oyster

C. Cephalopods--Class Cephalopoda

1. Octopuses--Order Octopoda

Family Octopodidae

Octopus spp. (except the Common octopus, *O. vulgaris*)

V. Arthropods--Phylum Arthropoda

A. Crustaceans--Subphylum Crustacea

1. Decapods--Order Decapoda

Family Alpheidae

Alpheus armatus, Snapping shrimp

Family Diogenidae

Paguristes spp., Hermit crabs

P. cadenati, Red reef hermit

Family Grapsidae

Percnon gibbesi, Nimble spray crab

Family Hippolytidae

Lysmata spp., Peppermint shrimp

Thor amboinensis, Anemone shrimp

Family Majidae, Coral crabs

Mithrax spp., Clinging crabs

M. cinctimanus, Banded clinging

M. sculptus, Green clinging

Stenorhynchus seticornis, Yellowline arrow

Family Palaemonida

Periclimenes spp., Cleaner shrimp

Family Squillidae, Mantis crabs

Gonodactylus spp.

Lysiosquilla spp.

Family Stenopodidae, Coral shrimp

Stenopus hispidus, Banded shrimp

S. scutellatus, Golden shrimp

VI. Echinoderms--Phylum Echinodermata

A. Feather stars--Class Crinoidea

Analcidometra armata, Swimming crinoid

Davidaster spp., Crinoids

Nemaster spp., Crinoids

B. Sea stars--Class Asteroidea

Astropecten spp., Sand stars

Linckia guildingii, Common comet star
Ophidiaster guildingii, Comet star
Oreaster reticulatus, Cushion sea star

C. Brittle and basket stars--Class Ophiuroidea

Astrophyton muricatum, Giant basket star
Ophiocoma spp., Brittlestars
Ophioderma spp., Brittlestars
O. rubicundum, Ruby brittlestar

D. Sea Urchins--Class Echinoidea

Diadema antillarum, Long-spined urchin
Echinometra spp., Purple urchin
Eucidaris tribuloides, Pencil urchin
Lytechinus spp., Pin cushion urchin
Tripneustes ventricosus, Sea egg

E. Sea Cucumbers--Class Holothuroidea

Holothuria spp., Sea cucumbers

VII. Chordates--Phylum Chordata

A. Tunicates--Subphylum Urochordata