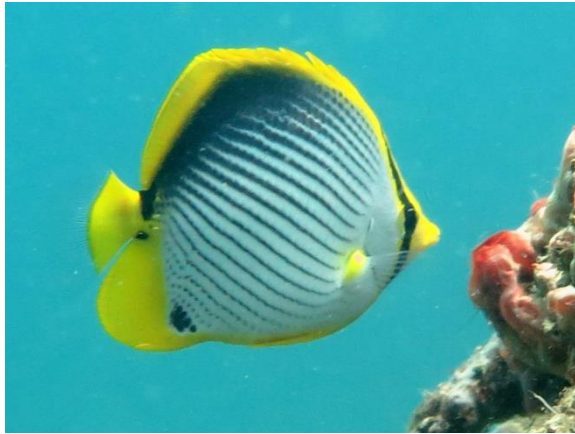




Housereef Fish ID Guide

	Threadfin Butterflyfish <i>Chaetodon auriga</i> Size: To 23 cm
	Eastern Triangular Butterflyfish <i>Chaetodon baronessa</i> Size: to 15 cm
	Blacklip Butterflyfish <i>Chaetodon kleinii</i> Size: to 14 cm
	Redfin Butterflyfish <i>Chaetodon lunulatus</i> Size: to 15 cm



Black-Backed Butterflyfish

Chaetodon melannotus

Size: to 15 cm



Eight-Banded Butterflyfish

Chaetodon octofasciatus

Size: to 12 cm



Vagabond Butterflyfish

Chaetodon vagabundus

Size: to 23 cm

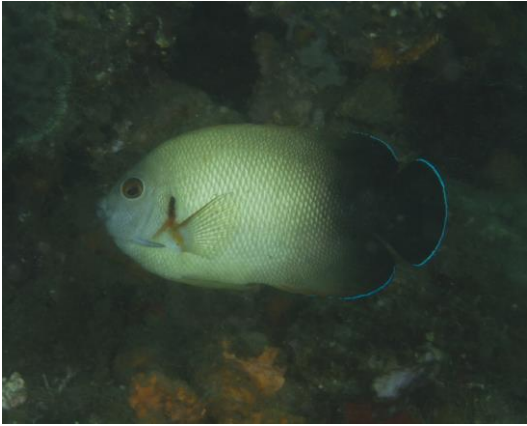


Orange-Banded Coralfish

Coradion chrysozonus

Size: to 15 cm

	Two-Eyed Coralfish <i>Coradion melanopus</i> Size: to 15 cm
	Longnose Butterflyfish <i>Forcipiger flavissimus</i> Size: to 22 cm
	Longfin Bannerfish <i>Heniochus acuminatus</i> Size: to 25 cm
	Bicolor Angelfish <i>Centropyge bicolor</i> Size: to 15 cm

	Pearl-Scaled Angelfish <i>Centropyge vroliki</i> Size: to 12 cm
	Keyhole Angelfish <i>Centropyge tibicen</i> Size: to 18 cm
	Vermiculated Angelfish <i>Chaetodontoplus mesoleucus</i> Size: to 18 cm
	Six-Banded Angelfish <i>Pomacanthus sexstriatus</i> Size: to 46 cm



Yellow-Mask Angelfish
Pomacanthus xanthurus
Size: to 38 cm



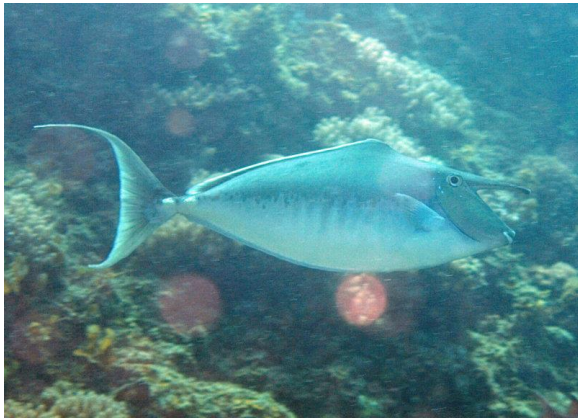
Pinnate Batfish
Platax pinnatus
Size: to 37 cm
Juvenile:

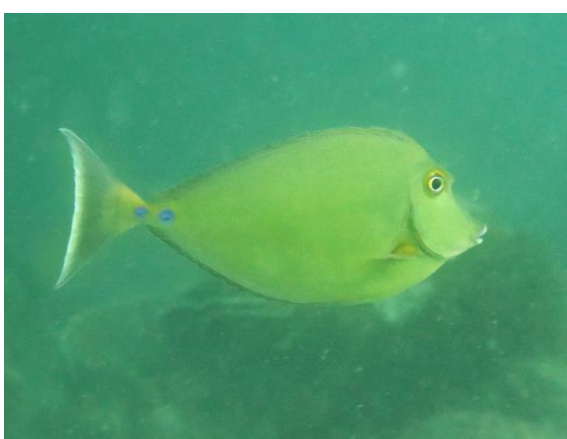


Longfin Batfish
Platax teira
Size: to 41 cm
Juvenile:



Yellowmask Surgeonfish
Acanthurus mata
Size: to 50 cm

	Blackstreak Surgeonfish <i>Acanthurus nigricaudus</i> Size: to 40 cm
	Twospot Bristletooth <i>Ctenochaetus binotatus</i> Size: to 22 cm
	Humpback Unicornfish <i>Naso brachycentron</i> Size: to 60 cm
	Spotted Unicornfish <i>Naso brevirostris</i> Size: to 50 cm

	Orangespine Unicornfish <i>Naso lituratus</i> Size: to 30 cm
	Bluespine Unicornfish <i>Naso unicornis</i> Size: to 70cm
	Bignose Unicornfish <i>Naso vlamingii</i> Size: to 50 cm
	Brushtail Tang <i>Zebrasoma scopas</i> Size: to 20 cm



Pacific Sailfin Tang

Zebrasoma veliferum

Size: to 40 cm

Juvenile:



Moorish Idol

Zanclus cornutus

Size: to 16 cm



White-spotted Rabbitfish

Siganus canaliculatus

Size: to 29 cm



Barred Rabbitfish

Siganus doliatus

Size: to 20 cm



Golden Rabbitfish

Siganus guttatus

Size: to 35 cm



Fine-Spotted Rabbitfish

Siganus punctatissimus

Size: to 35 cm



Gold-Spotted Rabbitfish

Siganus punctatus

Size: to 30 cm



Vermiculate Rabbitfish

Siganus vermiculatus

Size: to 37 cm



Foxface Rabbitfish

Siganus vulpinus

Size: to 24 cm

Damselfishes

	Indo-Pacific Sergeant <i>Abudefduf vaigiensis</i> Size: to 19 cm
	Staghorn Damsel <i>Amblyglyphidodon curacao</i> Size: to 12 cm
	White-Belly Damsel <i>Amblyglyphidodon leucogaster</i> Size: to 13 cm
	Clark's Anemonefish <i>Amphiprion clarkii</i> Size: to 12 cm

Damselfishes

	Tomato Anemonefish <i>Amphiprion frenatus</i> Size: to 10 cm
	Pink Anemonefish <i>Amphiprion perideraion</i> Size: to 10 cm
	Saddleback Anemonefish <i>Amphiprion polymnus</i> Size: to 12 cm
	Orange Anemonefish <i>Amphiprion sandaracinos</i> Size: to 13 cm

Damselfishes

	Spinecheek Anemonefish <i>Premnas biaculeatus</i> Size: to 8 cm Juvenile: 
	Scaly Chromis <i>Chromis lepidolepis</i> Size: to 8 cm
	Bleeker's Demoiselle <i>Chrysiptera bleekeri</i> Size: to 8 cm
	Rolland's Demoiselle <i>Chrysiptera rollandi</i> Size: to 5 cm

Damselfishes

	Springer's Demoiselle <i>Chrysiptera springeri</i> Size: to 6 cm
	Talbot's Demoiselle <i>Chrysiptera talboti</i> Size: to 6 cm
	Arnaz's Demoiselle <i>Chrysiptera arnazae</i> Size: to 6 cm
	Humbug Dascyllus <i>Dascyllus aruanus</i> Size: to 8 cm

Damselfishes

	Reticulated Dascyllus <i>Dascyllus reticulatus</i> Size: to 8 cm
	Three-Spot Dascyllus <i>Dascyllus trimaculatus</i> Size: to 14 cm
	Palespot Damsel <i>Dischistodus chrysopoecilus</i> Size: to 15 cm
	White Damsel <i>Dischistodus perspicillatus</i> Size: to 19 cm

Damselfishes

	Honeyhead Damselfish <i>Dischistodus prosopotaenia</i> Size: to 18 cm Juvenile: 
	Yellowtail Damselfish <i>Neoglyphidodon nigroris</i> Size: to 11 cm Juvenile: 
	Jewel Damselfish <i>Plectroglyphidodon lacrymatus</i> Size: to 10 cm
	Obscure Damselfish <i>Pomacentrus adelus</i> Size: to 9 cm

Damselfishes

	Ambon Damsel <i>Pomacentrus amboinensis</i> Size: to 10 cm
	Goldbelly Damsel <i>Pomacentrus auriventris</i> Size: to 7 cm
	Charcoal Damsel <i>Pomacentrus brachialis</i> Size: to 10 cm
	Neon Damsel <i>Pomacentrus coelestis</i> Size: to 7 cm

Damselfishes

	Lemon Damselfish <i>Pomacentrus moluccensis</i> Size: to 7 cm
	Nagasaki Damselfish <i>Pomacentrus nagasakiensis</i> Size: to 12 cm
	Goldback Damselfish <i>Pomacentrus nigromanus</i> Size: to 9 cm
	Reid's Damselfish <i>Pomacentrus reidi</i> Size: to 11 cm

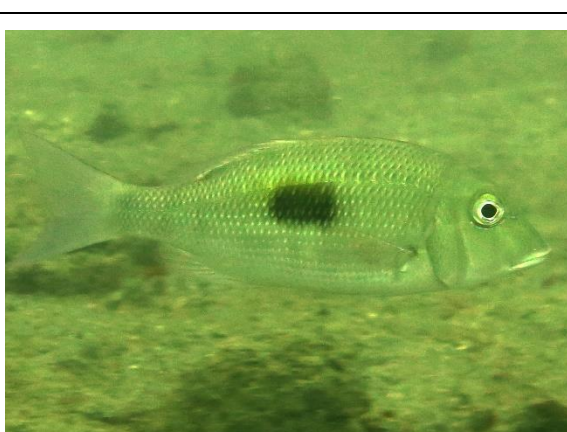
Damselfishes

	Lagoon Damselfish <i>Hemiglyphidodon plagiometopon</i> Size: to 15 cm Juvenile: 
	Spiny Chromis <i>Acanthochromis polyacanthus</i> Size: to 13 cm Juvenile: 

Snappers – Breams Emperors – Silvery - Schooling

	Two-Spot Snapper <i>Lutjanus biguttatus</i> Size: to 20 cm
	Yellow-Striped Whiptail <i>Pentapodus aureofasciatus</i> Size: to 25 cm
	Three-Striped Whiptail <i>Pentapodus trivittatus</i> Size: to 30 cm
	Two-Lined Monocle Bream <i>Scolopsis bilineatus</i> Size: to 25 cm Juvenile: 

Snappers – Breams Emperors – Silvery - Schooling

	Whitestreak Monocle Bream <i>Scolopsis ciliatus</i> Size: to 25 cm
	Pearly Monocle Bream <i>Scolopsis margaritifer</i> Size: to 25 cm
	Longfin Emperor <i>Lethrinus erythropterus</i> Size: to 50 cm
	Thumbprint Emperor <i>Lethrinus harak</i> Size: to 50 cm

Snappers – Breams Emperors – Silvery - Schooling

	Orange-Striped Emperor <i>Lethrinus obsoletus</i> Size: to 50 cm
	Bluefin Trevally <i>Caranx melampygus</i> Size: to 100 cm
	Great Barracuda <i>Sphyræna barracuda</i> Size: to 180 cm
	Long-Jawed Mackerel <i>Rastrelliger kanagurta</i> Size: to 35 cm

Snappers – Breams Emperors – Silvery - Schooling

	Topsail Drummer <i>Kyphosus cinerascens</i> Size: to 45 cm
	Fringelip Mullet <i>Crenimugil crenilabis</i> Size: to 40 cm
	Blacktip Silver Biddy <i>Gerres oyena</i> Size: to 25 cm
	Yellowtail Fusilier <i>Caesio cuning</i> Size: to 50 cm

Snappers – Breams Emperors – Silvery - Schooling



Threadfin Anthias

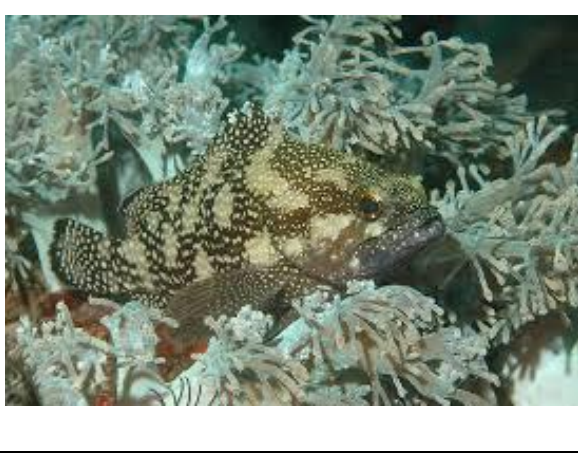
Pseudanthias huchtii

Size: to 12 cm

Groupers - Sweetlips

	False Scorpionfish <i>Centrogenys vaigiensis</i> Size: to 15 cm
	Chocolate Grouper <i>Cephalopholis boenak</i> Size: to 26 cm
	Bluespotted Grouper <i>Cephalopholis cyanostigma</i> Size: to 30 cm
	Barramundi <i>Cromileptes altivelis</i> Size: to 70 cm

Groupers - Sweetlips

	Doubleband Soapfish <i>Diploprion bifasciatum</i> Size: to 25 cm
	Six-lined Soapfish <i>Grammistes sexlineatus</i> Size: to 27 cm
	Honeycomb Grouper <i>Epinephelus merra</i> Size: to 32 cm
	Speckle-Fin Grouper <i>Epinephelus ongus</i> Size: to 35 cm

Groupers - Sweetlips

	Leopard Coral Grouper <i>Plectropomus leopardus</i> Size: to 70 cm
	Many-Spotted Sweetlips <i>Plectorhinchus chaetodonoides</i> Size: to 70 cm
	Gold-Spotted Sweetlips <i>Plectorhinchus flavomaculatus</i> Size: to 60 cm
	Oriental Sweetlips <i>Plectorhinchus vittatus</i> Size: to 85 cm

Parrotfishes - Wrasses



Bleeker's Parrotfish

Chlorurus bleekeri

Size: to 50 cm



Yellow-Barred Parrotfish

Scarus dimidiatus

Size: to 30 cm



Yellowfin Parrotfish

Scarus flavipectoralis

Size: to 40 cm

Intermediate Phase:

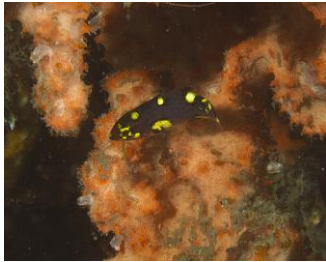


Blue-Barred Parrotfish

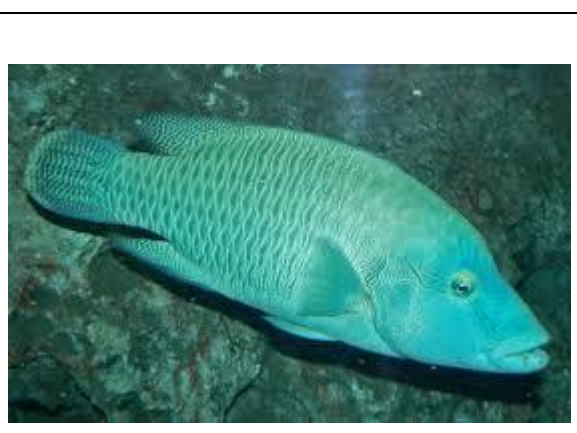
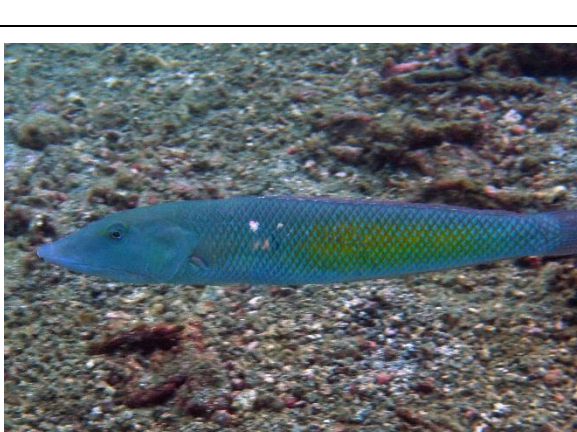
Scarus ghobban

Size: to 75 cm

Parrotfishes - Wrasses

	Quoy's Parrotfish <i>Scarus quoyi</i> Size: to 20 cm
	Bumphead Parrotfish <i>Bolbometopon muricatum</i> Size: to 130 cm
	Splitlevel Hogfish <i>Bodianus mesothorax</i> Size: to 19 cm Juvenile: 
	Floral Wrasse <i>Cheilinus chlorourus</i> Size: to 36 cm

Parrotfishes - Wrasse

	Redbreasted Wrasse <i>Cheilinus fasciatus</i> Size: to 36 cm
	Tripletail Wrasse <i>Cheilinus trilobatus</i> Size: to 45 cm
	Napoleon Wrasse <i>Cheilinus undulatus</i> Size: to 230 cm
	Cigar wrasse <i>Cheilio inermis</i> Size: to 50 cm

Parrotfishes - Wrasses

	Anchor Tuskfish <i>Choerodon anchorago</i> Size: to 40 cm
	Darkstripe Tuskfish <i>Choerodon zosterophorus</i> Size: to 25 cm
	Bluesided Wrasse <i>Cirrhilabrus cyanopleura</i> Size: to 10 cm Juvenile: 
	Batu Coris <i>Coris batuensis</i> Size: to 17 cm

Parrotfishes - Wrasse

	Yellowtail Tubelip <i>Diproctacanthus xanthurus</i> Size: to 8 cm
	Latent Slingjaw Wrasse <i>Epibulus brevis</i> Size: to 22 cm
	Pastel Green Wrasse <i>Halichoeres chloropterus</i> Size: to 20 cm
	Chain-lined Wrasse <i>Halichoeres leucurus</i> Size: to 12 cm

Parrotfishes - Wrasse

 A Pinstriped Wrasse (Halichoeres melanurus) is shown in profile, facing left. It has a vibrant pattern of horizontal stripes in shades of red, orange, yellow, and green, separated by thin black lines. The background is dark and out of focus.	Pinstriped Wrasse <i>Halichoeres melanurus</i> Size: to 12 cm
 A Nebulous Wrasse (Halichoeres nebulosus) is shown in profile, facing left. It has a mottled pattern of brown, white, and red on its head and body. The background is a rocky, coral reef environment.	Nebulous Wrasse <i>Halichoeres nebulosus</i> Size: to 12 cm
 A Greenback Wrasse (Halichoeres nigrescens) is shown in profile, facing left. It has a greenish-brown body with darker vertical stripes. The background is dark and out of focus.	Greenback Wrasse <i>Halichoeres nigrescens</i> Size: to 14 cm
 A Twotone Wrasse (Halichoeres prosopeion) is shown in profile, facing right. It has a dark, almost black head and body, with a bright yellow-orange body. The background is a clear, light blue-green water.	Twotone Wrasse <i>Halichoeres prosopeion</i> Size: to 13 cm

Parrotfishes - Wrasses

	Zigzag Wrasse <i>Halichoeres scapularis</i> Size: to 20 cm
	Blackeye Thicklip <i>Hemigymnus melapterus</i> Size: to 60 cm
	Tubelip Wrasse <i>Labrichthys unilineatus</i> Size: to 16 cm
	Northern Tubelip <i>Labropsis manabei</i> Size: to 13 cm Juvenile: 

Parrotfishes - Wrasse



Bluestreak Cleaner Wrasse

Labroides dimidiatus

Size: to 11 cm



Rockmover Wrasse

Novaculichthys taeniorus

Size: to 27 cm



Celebes Wrasse

Oxycheilinus celebicus

Size: to 24 cm



Linedcheeked Wrasse

Oxycheilinus digrammus

Size: to 30 cm

Parrotfishes - Wrasse

	Sixline Wrasse <i>Pseudocheilinus hexataenia</i> Size: to 8 cm
	Blunthead Wrasse <i>Thalassoma amblycephalum</i> Size: to 14 cm
	Crescent Wrasse <i>Thalassoma lunare</i> Size: to 25 cm

	Redcoat Squirrelfish <i>Sargocentron roburm</i> Size: to 27 cm
	Fiveline Cardinalfish <i>Cheilodipterus quinquelineatus</i> Size: to 12 cm
	Hartzfeld's Cardinalfish <i>Ostorinchus hartzefeldii</i> Size: to 12 cm
	Wassink's Cardinalfish <i>Ostorinchus wassinki</i> Size: to 7 cm

	Banggai Cardinalfish <i>Pterapogon kauderni</i> Size: to 7 cm
	Dusky Dottyback <i>Pseudochromis fuscus</i> Size: to 9 cm
	Steene's Dottyback <i>Pseudochromis steenei</i> Size: to 12 cm
	Comet <i>Callopleysiops altivelis</i> Size: to 13 cm

	Pearly Dartfish <i>Ptereleotris microlepis</i> Size: to 13 cm
	Latticed Sandperch <i>Parapercis clathrata</i> Size: to 18 cm
	Yellowtail Sandperch <i>Parapercis cylindrica</i> Size: to 14 cm
	Nosestripe Sandperch <i>Parapercis lineopunctata</i> Size: to 12 cm

	Snyder's Sandperch <i>Parapercis snyderi</i> Size: to 11 cm
	Whitestripe Sandperch <i>Parapercis xanthozona</i> Size: to 23 cm
	Twospot Lizardfish <i>Synodus binotatus</i> Size: to 17 cm
	Clearfin Lizardfish <i>Synodus dermatogenys</i> Size: to 20 cm



Reef Lizardfish

Synodus variegatus

Size: to 24 cm



Redmarbled Lizardfish

Synodus rubromarmoratus

Size: to 8 cm

Gobies - Blennies



Crosshatch Goby
Amblygobius decussatus
Size: to 6 cm



Calico Goby
Amblygobius phalaena
Size: to 14 cm



Arcfin Shrimpgoby
Amblyeleotris arcupinna
Size: to 9 cm



Spotted Shrimpgoby
Amblyeleotris guttata
Size: to 9 cm

Gobies - Blennies

	Ventral-barred Shrimpgoby <i>Cryptocentrus cinctus</i> Size: to 7 cm
	Gold-Speckled Shrimpgoby <i>Ctenogobiops pomastictus</i> Size: to 6 cm
	Old Glory <i>Koumansetta rainfordi</i> Size: to 6 cm
	Greenband Goby <i>Valenciennea randalli</i> Size: to 9 cm

Gobies - Blennies

	Signal Goby <i>Signigobius biocellatus</i> Size: to 7 cm
	Common Ghostgoby <i>Pleurosicya mossambica</i> Size: to 4 cm
	Stripehead Dwarfgoby <i>Trimma striata</i> Size: to 4 cm
	Redspotted Pygmygoby <i>Eviota albolineata</i> Size: to 4 cm

Gobies - Blennies

	Blackbelly Pygmygoby <i>Eviota nigriventris</i> Size: to 3 cm
	Neon Pygmygoby <i>Eviota pellucida</i> Size: to 3 cm
	Red and Whitespotted Pygmygoby <i>Eviota prasites</i> Size: to 3 cm
	Filamented Goby <i>Exyrias akihito</i> Size: to 12 cm

Gobies - Blennies

	Signalfin Goby <i>Coryphopterus signipinnis</i> Size: to 3 cm
	Large Whipgoby <i>Bryaninops amplus</i> Size: to 5 cm
	Pinkeye Goby <i>Bryaninops natans</i> Size: to 3 cm
	Namiye's Coralblenny <i>Ecsenius namiyei</i> Size: to 10 cm

Gobies - Blennies

	Yellowtail Fangblenny <i>Meiacanthus atrodorsalis</i> Size: to 11 cm
	Striped Fagblenny <i>Meiacanthus grammistes</i> Size: to 10 cm
	Shorthead Fangblenny <i>Petroscirtes breviceps</i> Size: to 13 cm
	Blue-Striped Fangblenny <i>Plagiotremus rhinorhynchos</i> Size: to 12 cm

Gobies - Blennies



Striped Triplefin

Helcogramma striatum

Size: to 5 cm

Odd shaped bottom dwellers



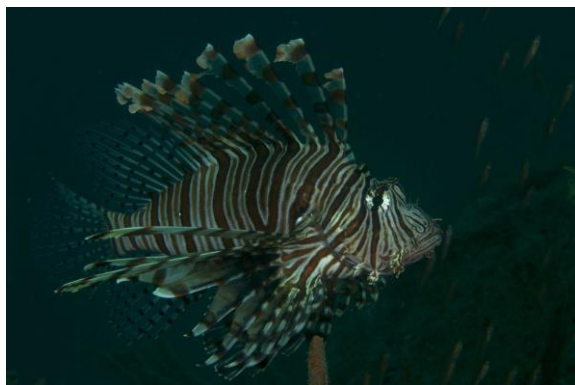
Helmut Gurnard
Dactyloptena orientalis
Size: to 38 cm



Zebra Lionfish
Dendrochirus zebra
Size: to 18 cm



Spotfin Lionfish
Pterois antennata
Size: to 20 cm

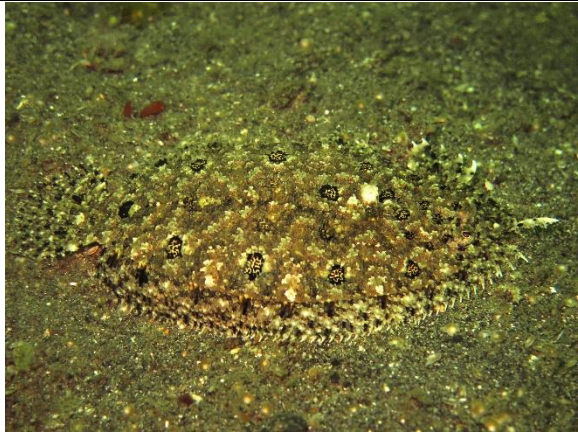


Andover Lionfish
Pterois andover
Size: to 38 cm

Odd shaped bottom dwellers

	Common Lionfish <i>Pterois volitans</i> Size: to 38 cm
	Flasher Scorpionfish <i>Scorpaenopsis macrochir</i> Size: to 15 cm
	Tasseled Scorpionfish <i>Scorpaenopsis oxycephala</i> Size: to 36 cm
	Painted Scorpionfish <i>Parascorpaena picta</i> Size: to 15 cm

Odd shaped bottom dwellers

	Spiny Devilfish <i>Inimicus didactylus</i> Size: to 18 cm
	Reef Stonefish <i>Synanceia verrucosa</i> Size: to 35 cm
	Waspfish <i>Ablabys sp.</i> Size: to 18 cm
	Angler Flatfish <i>Asterorhombus fijiensis</i> Size: to 15 cm

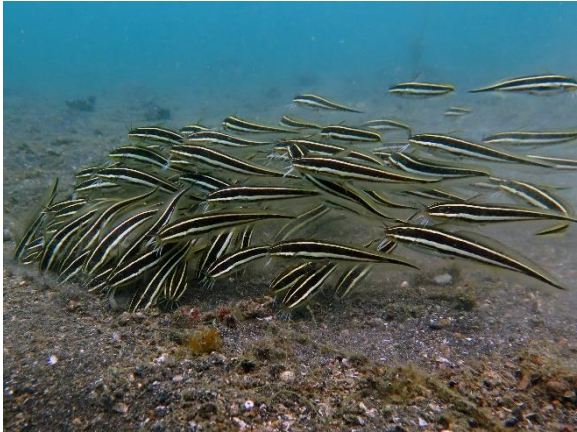
Odd shaped swimmers

	Urchin Clingfish <i>Diademichthys lineatus</i> Size: to 5 cm
	Shortnose Boxfish <i>Rhynchostracion nasus</i> Size: to 30 cm
	Yellow Boxfish <i>Ostracion cubicus</i> Size: to 40 cm
	Dash-Dot Goatfish <i>Parupeneus barberinus</i> Size: to 50 cm

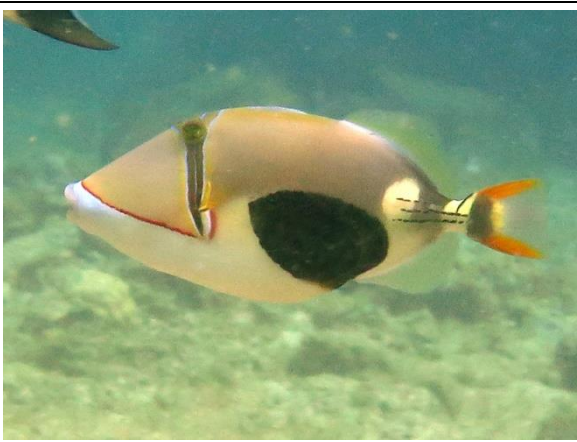
Odd shaped swimmers

	Manybar Goatfish <i>Parupeneus multifasciatus</i> Size: to 30 cm
	Freckled Goatfish <i>Parupeneus tragula</i> Size: to 30 cm
	Cornetfish <i>Fistularia commersonii</i> Size: to 150 cm
	Trumpetfish <i>Aulostomus chinensis</i> Size: to 80 cm

Odd shaped swimmers

	Razorfish <i>Aeoliscus strigatus</i> Size: to 15 cm
	Rigid Shrimpfish <i>Centriscus scutatus</i> Size: to 14 cm
	Striped Catfish <i>Plotosus lineatus</i> Size: to 32 cm
	Orange-Lined Triggerfish <i>Balistapus undulatus</i> Size: to 30 cm

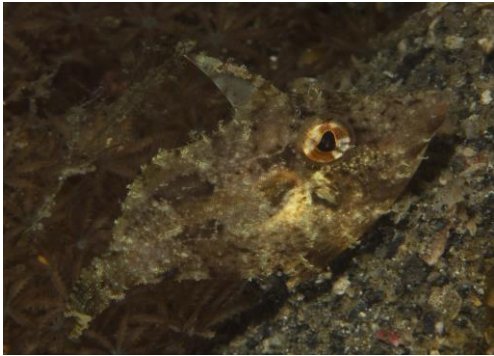
Odd shaped swimmers

	Titan Triggerfish <i>Balistoides viridescens</i> Size: to 75 cm
	Yellowmargin Triggerfish <i>Pseudobalistes flavimarginatus</i> Size: to 60 cm
	Redtooth Triggerfish <i>Odonus niger</i> Size: to 40 cm
	Blackpatch Triggerfish <i>Rhinecanthus verrucosus</i> Size: to 23 cm

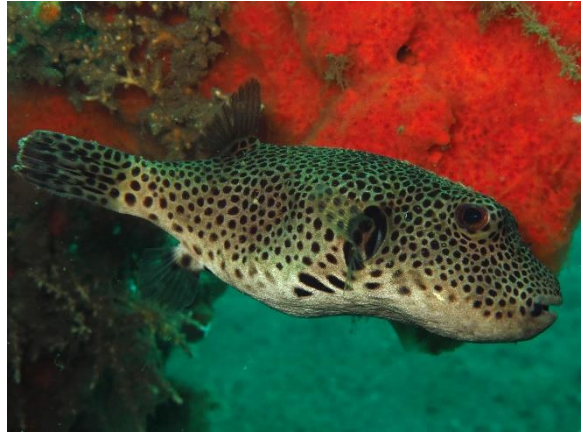
Odd shaped swimmers

	Scythe Triggerfish <i>Sufflamen bursa</i> Size: to 24 cm
	Flagtail Triggerfish <i>Sufflamen chrysopterus</i> Size: to 22 cm
	Scrawled Filefish <i>Aluterus scriptus</i> Size: to 75 cm
	Broom Filefish <i>Amaneses scopas</i> Size: to 20 cm

Odd shaped swimmers

	Wirenet Filefish <i>Cantherhines pardalis</i> Size: to 25 cm
	Seagrass Filefish <i>Acreichthys tomentosus</i> Size: to Characteristics
	Whitespotted Puffer <i>Arothron hispidus</i> Size: to 50 cm
	Striped Puffer <i>Arothron manilensis</i> Size: to 30 cm

Odd shaped swimmers

	Map Puffer <i>Arothron mappa</i> Size: to 60 cm
	Blackspotted puffer <i>Arothron nigropunctatus</i> Size: to 33 cm
	Star Puffer <i>Arothron stellatus</i> Size: to 90 cm
	Whitebelly Toby <i>Canthigaster benetti</i> Size: to 10 cm

Odd shaped swimmers

	Fingerprint Toby <i>Canthigaster compressa</i> Size: to 10 cm
	Papuan Toby <i>Canthigaster papua</i> Size: to 9 cm
	Black-Saddled Toby <i>Canthigaster valentini</i> Size: to 9 cm
	Orbicular Burrfish <i>Cyclichthys orbicularis</i> Size: to 15 cm

Odd shaped swimmers



Porcupinefish

Diodon hystrix

Size: to 70 cm



Balloonfish

Diodon holocanthus

Size: to 30 cm



Black-Blotched Porcupinefish

Diodon liturosus

Size: to 50 cm

Pipefishes – Moray Eels - Rays

	Robust Ghostpipefish <i>Solenostomus cyanopterus</i> Size: to 16 cm
	Reeftop Pipefish <i>Corythoichthys haematopterus</i> Size: to 18 cm
	Orange-Spotted Pipefish <i>Corythoichthys ocellatus</i> Size: to 11 cm
	Cleaner Pipefish <i>Doryhampus janssi</i> Size: to 13 cm

Pipefishes – Moray Eels - Rays



Ringed Pipefish

Dunckerocampus dactyliophorus

Size: to 18 cm



Winged Pipefish

Halicampus macrorhynchus

Size: to 16 cm



Short-Tailed Pipefish

Trachyrhamphus bicoarctatus

Size: to 40 cm

Pipefishes – Moray Eels - Rays

	Zebra Moray <i>Gymnomuraena zebra</i> Size: to 150 cm
	White-Margined Moray <i>Gymnothorax albimarginatus</i> Size: to 100 cm
	Fimbriated Moray <i>Gymnothorax fimbriatus</i> Size: to 80 cm
	Giant Moray <i>Gymnothorax javanicus</i> Size: to 240 cm

Pipefishes – Moray Eels - Rays

	Barred-Fin Moray <i>Gymnothorax zonipectis</i> Size: to 80 cm
	Ribbon Eel <i>Rhinomuraena quaesita</i> Size: to 85 cm
	Black-Finned Snake Eel <i>Ophichthus melanochir</i> Size: to 80 cm

Pipefishes – Moray Eels - Rays



Blue-Spotted Stingray

Dasyatis kuhlii

Size: to 50 cm



Blue-Spotted Ribbontail Ray

Taeniura lymma

Size: to 90 cm