







Fishes of Roatan Cheat Sheet

Fishinar 5/11/2017, Scott and Patti Chandler – Instructors

Questions? Feel free to contact janna@REEF.org

	<p>Roughhead Blenny Max 1.5”</p> <ul style="list-style-type: none">- Branched and bushy cirri above each eye- Male has ocellated black spot near front of dorsal- Orange Iris <p><i>Many color variations</i></p> <p>Family: Blennies/Tube Blennies Photo by Patti Chandler</p>
	<p>Arrow Blenny Max 2”</p> <ul style="list-style-type: none">- Long and pointed snout- 3 Black spots along rear base of dorsal, 2 along rear anal fin- Swim with tail curved forward <p>Family: Blennies/Tube Blennies Photo by Les Wilk from ReefNet’s DVD</p>
	<p>Linesnout Goby Max 1.75”</p> <ul style="list-style-type: none">- Thin white to blue bar from upper lip to between eyes- Thin blue stripe runs from above each eye to base of tail- Dark upper body and head, pale below- A cleaning goby that is often seen on/in sponges <p>Family: Gobies Photo by Keri Wilk from ReefNet’s DVD</p>
	<p>Rusty Goby Max 1.25”</p> <ul style="list-style-type: none">- Rust colored body with pale bluish gray thin body bars- Small orange spots on fins form thin lines- Green pupil- Often seen upside down <p>Family: Gobies Photo by Patti Chandler</p>



Eyed Flounder Max 7"

- Nearly circular body is grayish brown to tan, covered with pale edged spots
- Male has widely spaced eyes, set on a diagonal, with a patch of blue streaks and yellow dashes between them.
- Females eyes are fairly close together

Family: Left eye Flounders

Photo by Keri Wilk from ReefNets DVD



Maculated Flounder Max 10"

- Blue rings on body are made up of groups of separate dots
- Males have 3-4 pectoral fin rays that are very long, extending as far as the tail fin

Family: Left eye Flounders

Photo by Patti Chandler



Lined Sole Max 4"

- Has a noticeable but tiny pectoral fin with 4-6 rays
- Tufts of hair like cirri along edge of body
- Adults sand colored. Juveniles blackish, may have body bars

Family: American Soles

Photo by Patti Chandler



Mottled Jawfish Max 6"

- Head has a pale background with brownish marbling
- Line burrow entrances with stones and shells
- Dark blotches along dorsal base with darkest behind 7th spine
- Usually seen inside burrow with head protruding

Family: Jawfishes

Photo by Patti Chandler



Yellow Jawfish Max 3"

- Male has a dark spot on foredorsal and a large black blotch on tail
- Female has yellow central stripe on dorsal and anal fin and a yellow tail

Family: Jawfishes

Photo by Kathy Chatt



Reef Squirrelfish Max 5.5"

- Body has red and silvery white stripes
- Black blotch on dorsal fin
- Tips and base of red dorsal are marked with white

Family: Squirrelfishes
Photo by Patti Chandler



Longjaw Squirrelfish Max 7"

- Orange to gold body stripes
- Very long anal fin spine
- Gold dorsal fin has white tips and white marks along base

Family: Squirrelfishes
Photo by Les Wilk from ReefNets DVD



Blackbar Soldierfish Max 8.5"

- Broad black bar behind head
- White borders on leading edges of rear dorsal, anal, ventral, and edges of forked tail fin
- Red dorsal fin has white marks at tips and some along base

Family: Squirrelfishes
Photo by Patti Chandler



Indigo Hamlet Max 5.5"

- Narrow white bars separate wider indigo bars, with the mid body bar being the widest
- Blue ventral fins, pectoral fins are white to colorless

Family: Hamlets/Sea Basses
Photo by Patti Chandler



Sunshinefish Max 4"

- Yellow to transparent soft dorsal
- Wide clear yellowish margin on tail
- Often has bright blue line from snout to upper eye

Family: Chromis/Damselfish
Photo by Les Wilk from ReefNets DVD