







Fishes of Barkley Sound Cheat Sheet

Fishinar 9/8/2016, Janna Nichols – Instructor

Questions? Feel free to contact janna@REEF.org

	<p>Black Rockfish YOY – Long, almost uniformly brown, (a little mottling) with faint dorsal spot. Schools in midwater. Family: Scorpionfish/Rockfish Size: Small</p>
	<p>Canary Rockfish YOY – Distinct black dorsal spot, hangs out near bottom over shell hash or sand and rubble, reddish brown mottling. Dorsal spot is at the top of one branch of a Y shaped marking. Stouter body shape than others. Family: Scorpionfish/Rockfish Size: Small</p>
	<p>Deacon Rockfish YOY – Black dorsal spot, long body shape, red speckles on gray-blue background, fins grayish-blue. Hang out midwater and also near bottom sometimes. Family: Scorpionfish/Rockfish Size: Small</p>
	<p>Yellowtail Rockfish YOY – Distinct black dorsal spot, long body shape, some mottling, with bright white dots along back near dorsal fin. Tail is yellow. School in midwater. Family: Scorpionfish/Rockfish Size: Small</p>



Mosshead Warbonnet – Can be various colors, look for moss-like cirri on the top of its head. Looks like a sock monkey, with lighter colored face. Black dots evenly spaced down length of dorsal fin. Stripes on face and chin, bar from eye splits into a Y shape going downward. Often star pattern radiating around iris.
Family: Prickleback
Size: Small



Decorated Warbonnet – Larger than Mosshead, has very tall unicorn-like branched cirri extending from head. Face and lips cream colored, no striping. Faded bars along length of body.
Family: Prickleback
Size: Medium



Red Irish Lord – Great at camouflaging, usually in reds, pinks and reddish brown. Speckles throughout, even on eye membranes. Rough rows of scales near dorsal, wrap around front and back on other side. Multiple tabs and cirri around mouth.
Family: Sculpin
Size: Large



Cabezon – Largest Sculpin. No scales, smooth skin. Large cirri (fleshy tabs) behind eyes, and one above mouth. Huge head, tapering body. Cabeza in Spanish means HEAD.
Family: Sculpin
Size: Extra Large



Grunt Sculpin – Cute, small Sculpin that has short pig-like snout. Maze-like body pattern, orange-red at base of tail, orange, filamented pectoral fins. Hops or twitterpates more than it actually swims. Can be white, to red, to orange, to brown.
Family: Sculpin
Size: Small



Longfin Gunnel – Smaller gunnel, found in rocky habitat. Can be reds to pinks to browns in color. Regular pattern of vertical chain-link markings on back. No distinct black line through eyes and onto cheeks like other gunnels.
Family: Gunnel
Size: Small



Tubesnout – Long, silvery bronze slender tube shaped fish, usually schooling loosely with other tubesnouts. Can be plain, or patterned, and flash blue and orange markings on fins when mating.

Family: Tubesnout

Size: Small



Spotted Ratfish – Reddish brown, smooth, no scales. White spots all over body. Fins are gray. Head blunt somewhat like a rabbit (or rat?). Large eyes will reflect dive lights. Swim by flapping their pectoral fins like a bird. Spine in front of first dorsal fin. (toxic).

Family: Chimaera

Size: Extra Large

Photos by Janna Nichols

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