



## California Fish ID Part Two

*Fishinar 11/29/2012, Janna Nichols and Keith Rootsart - Instructors*

### **Kelpfish (Kelp Blenny) Family**

Giant Kelpfish - Very slender pelvic fins, varies in color and pattern. Large, hangs in kelp.

Island Kelpfish - Small, patterns on side.

### **Goby Family** - ("Goby-tween the two dorsal fins)

Blackeye Goby - Black spot on dorsal fin. Black eyes. Visible scales

Bay Goby - Dashed patterns on side. No black spot on dorsal. Fine scales

Blue banded Goby - Brilliant blue bars on orange background. Down in rocks.

### **Surfperch Family**

Kelp Perch - Usually in pairs or more, Hangs out in KELP, Kelp colored fish

Striped Perch - iridescent blue/green stripes,

Black Perch - black bars on sides, blue color at base of anal fin, large scales behind pectoral fins, black mustache

Rainbow Seaperch - reddish brown bars that narrow from top to bottom, flat underbelly, bright blue trim on ventral fins, think of Sherwin Williams paint logo, with the bucket drizzling colors of paint down it

White Seaperch - school in shallow bay areas. Black edging on dorsal, tail and anal fins.

Walleye Surfperch - Similar to White perch but with large eyes, fins without color. Tail dark.

Pile Perch - "Dock piling" on back. Deeply forked tail. White dot where pile meets dorsal fin.

Rubberlip Perch - Large lips, botox injections. Similar to Pile perch, but tail not forked. Wider bodied.

## **Grunt Family**

Sargo - SoCal fish. Backwards S shape on gill. Black bar is tallest part of fish. Dark and well defined bar.

## **Sea Chub Family**

Halfmoon - Black dot at top of gill plate. Bluish coloring. Think of dot as a moon. Once in a blue moon.

Zebraperch - Thick bodied fish with many black bars on sides. White underbelly.

Opaleye - Blueish to gray coloration. 1-3 dots on back midbody near dorsal fin. Bright blue (Opal) colored eyes.

Ocean Whitefish - **Tilefish Family** - Elongate shape, white, with yellow markings on tail.

California Lizardfish - **Lizardfish family** - Sits on sand, diamond patterns on side, like lizard.

## **Lefteye Flounder Family**

California Halibut - Beefy jaw and teeth. Can be right or left sided. Tail arched in middle of back edge.

Speckled Sanddab - very thin, small eyes, rounded tail. Well-disguised.

Tubesnout - **Tubesnout Family** - Size of a pencil, swim with pectoral fins, jerky, schooling

## **Damselfish Family**

Garibaldi - bright orange, juvs brilliant blue spots.

Blacksmith - Soot marks on back. Blacksmith covered in soot.

Silversides - **Silversides Family** - Hard to tell apart underwater (Topsmelt, Jacksmelt, Grunion)

Horn Shark - **Bullhead Shark Family** - look for points on front of dorsal fin.

Bat Ray - **Eagle Ray Family** - Large, bumped up head.