

More Holy Moly Gobies! Top 12+ Gobies of the Caribbean

Fishinar 4/13/2016, Jonathan Lavan – Instructor

Questions? Feel free to contact me at jonathan@REEF.org

Gobies 101:

- Typically 3 inches or smaller
- Two dorsal fins that you can "Go-be-tween"
- Rest on pectoral & ventral fins
- Stiff, straight body
- Face "lacks character"
- Cleaner fish

Sand Gobies





- Bridled Goby Complex- all have obvious "bridle" except Bartail
 - Sand Canyon- Orange/brown spot on lower third of pectoral fin base. Darkish bar on base of tail.
 - Patch-Reef- No spot of pectoral fin base. Dark bar on tail base.
 - <u>Bartail</u>- Upper half of eye speckled with dark spots.
 Foredosral fin spine long and filament like. Black
 blotch on upper base of pectoral fin.
 - Bridled- Row of 4 white spots behind eye. Darkish bar above bridle.





- Pallid & Colon Goby- 2.5"
 - <u>Pallid</u>- Dusky bar on tail base, many yellow/orange stripes & spots over body.
 - <u>Colon</u>- 2 dark colon-like spots on base of pectoral fin.



- Goldspot Goby- 2.75"
 - Dark bar runs from top of head, across eye and down cheek
 - Gold spot outlined in black above pectoral fin (not always obvious)





- Neon Goby- 2"
 - Electric blue body stripe runs length of body.
 - No marking on nose
- Cleaning Goby 1.8"
 - o Brilliant yellow V on snout.
 - Yellow extending from snout fades behind eye into a wide white stripe.



- Sharknose Goby- 1.5"
 - Bright yellow V on snout fades into a pale or bright blue body stripe (occasionally yellow).



- Masked/Glass Goby- 1.5/1"
 - o 2 separate species frequently mixed.
 - o Usually abundant on every dive.
 - o Series of small white rectangles on lateral line.

Reef/Sponge Gobies



- Orangeside Goby- 1"
 - 2 reddish orange squared areas outlined in black below lateral line.
 - o Red & white dashes along lateral line.



- Leopard Goby 1"
 - o Reddish brown spots on body.
 - o 1 or 2 dark rectangles below midline.



- Peppermint Goby 1.25"
 - o Yellow gold body.
 - o Electric blue wash on snout and front of eyes.



- Rusty Goby 1.5"
 - Usually "upside down".
 - o Rusty colored with faint body bars, green pupil.



- Shortstripe & Yellowline Gobies- 1.5/2"
 - Shortstripe- Yellow line from eye ends at start of pectoral fin.
 - Yellowline- line continues all the way to base of tail.



- Yellowprow Goby- 1.5"
 - Yellow mark on nose over dark snout.



- Yellownose Goby- 1.5"
 - o Yellow mark on pale (sometimes dark) snout
 - Thin bluish line extends from under eye to behind pectoral fin.





- Spotlight Goby- 1.5 in.
 - Bright yellow to white spot centered on snout

© 2016 Reef Environmental Education Foundation (REEF). All Rights Reserved