

State or County: Baja California Field No. 450-47
County: _____ Map: _____, 1.
Locality: reef at the east end of the north shore
of West San Benito I. Sh. E. side of small bay.
Lat. _____ N., Long. _____ W.
Water: clear, salt
Vegetation: much *Phyllospadix* and miscellaneous algae, but
pools at least half open.
Bottom: mostly rock with gravel and boulders
Cover: moderate crevices Temp.: _____
Shore: on narrow reef along rocky shore Current: at low tide level of day
Shelfer Current: with slight inflow in both pools
Dist. offshore: low rock walls, close to cliff width: 2 pools, av. 10 x 30 ft.
Depth of capture: _____ Depth of water: to 4 ft.
Collected by Carl H. Hubbs + party* on Orca
Tide: -0.8 at about 1630 Date: II: 4: 1950
Method of capture: derris poisoning
Orig. preserv.: 10% formal + borax Time: 1630 - 1730

Party composed of Carl H. Hubbs, Laura S. Hubbs,
Fred Taylor, Conrad Hurlough, Al Albanian and
George Lindsay.

1 - 3 gallon jar; 1 - 2 qt. jar.

48. *Hypsopygus rubicundus*: 1 bl. gr. A few small
white spots, entering dusky phase.

51. *Siella nigriceps*: 10 bl. gr. - sm. ad. (55-174)
10 mm. x 11.1957 ret. 1960

283 mm

53. *Scorpaena guttata*: 1 ad. Rather dull
reddish brown. Had eaten a small
lobster.

55. *Chirocentrus analis australis*: 5 bl. gr. ad.
(7 yg. + 45 bl. gr. ad.) 50(11-71)

60. *Gobresox*
Infrastridens rhessodon?: 5 bl. gr. ad. 26-36 mm
Seem stouter than typical *rhessodon*
but similar color pattern (light bases)

across eyes, a light saddle before D.)

24 Rimicola - see last entry

1. Labrisomus n. s. : 2 ad.

Body with deep brown bars, and with light areas clouded with brown and tan and spotted with bright blue. The larger spec. is ~~spec~~ heavily speckled with bright blue spots over both bars and the brown color. It also has the whole head spotted with blue, whereas the smaller specimen has the blue spots on the head largely confined to cheek, lips, lower ~~part~~ edge of opercles, and a few on branchiostegals. D. fin is coppery red brown with blue spots in the larger specimen, and ~~the~~ smaller specimen banded with this color. There is a trace of an ocellus at the front of the D.

Parachanna integrifrons type: 3 bl. gr. ad. (29-44)

Body color nearly black in one spec.; sooty purplish in one; coralline pink in one with sooty purple bars, and in the other bright golden salmon, becoming sooty purplish near C. and crossed by 5 sooty purple bands. Pectoral fin in all with basal part pink, and outer part clear greenish bluish, or yellowish with brown bars. The black spec. has a bright tan diamond shape mark covering top of head.

61. Heterostichus rostratus: 46 h. gr. - ad.

Brown purplish with zig-zag bands in 3 ads.; Smallest are bright green with silvery bands, 1 ad. intermediates

Sibbonsia nora: 42 ^{h. gr.} ~~h. gr.~~ - ad

Vary from plain blackish green and brown to greenish or brown with light stripes (the primary stripe in particular retaining silvery) and to the barred phase in brown to coralline colors.

In the barred phase the bars are usually short and submedian and are more or less variegated with blue and bordered with bright blue or bright cream.

Occasionally the upper part of the bars, ⁱⁿ the usual file of ocelli are more or less disconnected and especially strongly bordered, but the ~~two~~ primary ocelli are never strongly developed. The characters are as described for Guadalupe specimens. On the average the soft D. seems to be more nearly continuous in outline with the spinous D. than in the Guadalupe specimens. Possibly providing grounds for subspecific separation.

Sibbonsia elegans ^{elegans} ~~n. n. n.~~: 53 h. gr. - ad.

Vary from green through various browns through coralline; and

Sent to
Clark 14
X: 20: 1930

Sent to
C. Mills
14: 20:
1930

the pattern varies from plain to
dark barred and silver striped.
The two primary ocelli are
usually brilliant.

60A, ^{adult} Rimicola dimorpha legumansae found in
jar with this collection K.S. Norris
Dec 28, 1950 1(28.5)

JUN 15 1953

Reidentified VI:13 as R. dimorpha
Briggs with his MS key. Briggs
notified. S. L. H.