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Sta. No. H46-140

Locality: Baja California: reef at SW tip of Guadalupe Id. On south side of reef just within H46-139

Lat. 28° 51' 50" N.; Long. 118° 19' 28" W. (~~USC & GS~~ H0 chart 1681, 1937)

Water: clear, salt

Vegetation: brown algae in patches; much of bottom bare

Bottom: lava rock with a few boulders Temp.:

Shore: wide, rough lava reef Current: slight inward

Distance from shore: Pool about 8'x20' Tide: -0.8 ft at 13:55 (SD)

~~Depth of capture:~~ Pool about 4 ft. above Depth of water: to 2 ft.

Method of capture: derris root poisoning (fairly complete)

Collected by: "E.W. Scripps" (C.L. Hubbs party) Date: XII: 6: 1946

Orig. preserv.: 10% form. + borax Time: 13:45 - 14:45

All fish saved.

Some crevias.

Invertebrates saved by Miss W. Williams.

51. Girella nigricans : 4 lt.-gr. (59-89) To Marineland XI: 1957

55. Clinocottus analis : ser., 41
lt.-gr. - ad.; 41-80 mm.

59. Lythrypnus zebra : small ser.,
To G.W. Barlow V: 11: 1956 lt.-gr. - ad. 24 (14.5-41) R.J.K. Feb. '59

Lythrypnus ~~(dalliatypus)~~ dalli 1 (27) 1/2 yg.
(5 on one side)
6 blue black bands; front half of head blackish with blue stripes included. Definitely a brighter clearer red than the zebra typus, becoming orange on the C which has pale blue border above & below.

-over.

over -

61. Gibbonsia errolı: ♂♀ ser., hl. gr. – ad.

Most are tan to brown (in line with color of algae in jar). The smallest one ~~(except for a yearling if it be errolı)~~ is olive-green with lengthwise stripes. One adult is pink, strongly mottled with pale bluish, with brilliant red rings on the 2 ocelli; A with bars of deep red, in part doubled. Darker ones (♂'s) have dusky pelvics with red tips.

Gibbonsia norae: ~~♂♀ ser., hl. gr.~~ Sad. +1 yg.

Greenish to brown; one quite uniform; others with strong, light-edged bars; some with disrupted traces of lengthwise streaks. 3, apparently ♂'s, have blackish, red-tipped pelvics and some red on borders of P, and A. C bars are usually more numerous than in errolı, but they may be obsolescent in each.