

Copied for CAS
VII: 30: 1947

SI061-410
Sta. No. W46-8

Locality: BAJA CALIF. REEF AT TIP OF PT. SAN TELMO

Lat. 30° 55' 35" N.; Long. 116° 14' 52" W. (USC & GS chart 1149, 1939)

Water: CLEAR TO SLIGHTLY MURKY

Vegetation: ABUNDANT - PHYLLOSPADIX, BROWN ALGAE, KELP
BEDS CLOSE TO SHORE

Bottom: GRAVEL, BED ROCK

Temp.:

Shore: ROCK CLIFFS

Current:

Distance from shore: 50 FT

Tide: Low, -1.1

Depth of capture: TO 5 FT.

Depth of water: TO 5 FT.

Method of capture: CYANIDE & DIP-NETS

Collected by: CLARK HUBBS & B.W. WALKER

Date: 16 FEB 1946

Orig. preserv.: 10% FORMALIN

Time: 1400-1615

40. Atherinops affinis ——— - 1/2 grown - all
saved. (discarded)

cas 19649 51. Girella nigricans - many discarded, 4, 4, 4, 4

53. see below Pangotrylites } TO UCL
55. Artedius callistius - see color notes } VII: 10: 1947

55A Artedius lateralis - see color notes 25 (72-100)

55 Chirocentrus analis 4 (65-99)

cas 19653 ^{Oligocottus} Dialarchus snyderi: 5 spec., 46-51 mm.

cas 19653 Scorpaenichthys marmoratus: 1 sp., 125 mm.

cas 19665 53. Sebastes auriculatus: 11 yg. - 1/2 sp. 69-73

cas 19662 Sebastes rastrelliger 3 hly gr to ad., 140-159

cas 60. ^{Gobiesox} Ingratulus rhessodon 1 spec., 24 mm

60A Pinnula ergamanni 4 spec. (16-30.5)

CAS 61. Gilibonsia e. elegans all saved 2 gal.

CAS

Gilibonsia metzi all saved 1 gal

CAS. ¹⁹⁵⁹⁰

Heterostichus rostratus - see disc -
5 spec 165-275 mm

Parachinus integripinnis - 3 ad. - counts taken

CAS Xerapes fucorum - all saved.

19642

50 spec., 66-150 mm.

Parastrolites notospilotus
~~*Artedius notospilotus*~~ spec. No. 1.

General ground color dark olive brown with 4 dark bars across upper surface of body interspersed with blood red blotches. First blotch or anterior blotch in middle of 1st dorsal, extending from 5th to base of 8th spine, extending downward and slightly forward to tip of opercular flap. Very small spot at base of posterior end of spinous dorsal. Blood red blotch on back from base of 3^d to 8th soft rays, extending ventrally to include scale row. Another blood red blotch from 9th to 14th dorsal soft rays, extending downward and backward to lateral line where it joins blotch which extends from end of soft dorsal to base of caudal including about caudal rays dorsally. Below lateral line body with numerous greenish white irregular spots. Ventral surface of the body greenish white. Top of head dark olive brown. Anterior half of head blotched with blood red. Upper membrane of eye blood red. Median half of premaxillary blood red. Side of head with greenish white irregular spots. Lower surface of the head also. Branchiostegal membrane purplish grey. Pectoral purplish grey with about 5 irregular blood red bars, stronger dorsally. Pelvic purplish grey. Anal purplish grey. Caudal purplish grey with 4 irregular blood red bars wider toward distal edges. Spinous dorsal dark dusky with irregular blood red

bars. An ocellated spot between 1st and 2^d spines. ~~Spot~~ black spot extending on upper 1/2 of membrane between 1st and 2^d spines bordered with orange below. Another spot between 6th and 8th spines with orange posterior ventrally bordered. Soft anal olive brown with 5 blood red bars.

No 2 Artedius

General ground color light olive tan with 4 blackish brown bars. Lighter area between 1st and 3^d bar speckled with bright pink. Anterior half of head bright pink. Upper surface of pre maxillary bright pink.

No 3 Artedius

Usual color pattern but anterior half of head blackish brown. Posterior half of head to first dark cross bar brick red.

No 4 Artedius

General color pattern usual, but space between 3^d and 4th bars enamel olive white marked with pink