Sta. No. 47-112

Locality: Baja California: Turtle Bay, South of center of bay.

Lat. 27 ° 40' 14" N.; Long. 114 ° 52' 20" W. (USC & ~~GS~~ Hydrogr. chart 1204, 1921)

Water: quite murky; salt

Vegetation: seaweed drifting, brown type. Some strands of eel grass, drifting

Bottom: Temp.:

Shore: anchored between rocks & reef Current:

Distance from shore side of bay about 1½-2 mi. across Tide: 20 ft.

Depth of capture: surface Depth of water: ~~fm~~ ab. 10 ~~feet~~

Method of capture:

Collected by: Robert Arthur Date: V:23:1947

Orig. preserv.: 10% form. Time: 16:00

1 pipefish

57. Syngnathus euchrous Hollotropis n. sp. : 1 ad ♀. 207 mm. SL.

At 500

Wide flat interorbital, least width 1.5 in orbit, versus 1.8 in S. euchrous. Counts lower 19+44 = 63+36 = 99. Color in form. on June 2: Deep olive on upper sides anteriorly, light olive on back. Lower sides very strongly speckled with pearly, with reddish reticulations. The reticulations are concentrated to produce traces of vertical streaks between the trunk rings, and these streaks are slightly extended onto the belly. The upper part of the opercles are deep brown

Counts in type

in line with the dark stripe on the body.
The lower part of the opercles are brassy
silvery with conspicuous, slightly
reticulated red-brown streaking.
The sides of the snout are usually
strongly banded with dark + light.
The top of the head is rather indefinitely
marked with a grayish streak along
the nuchal plates. There is a narrow
dark line of dots along the mid-line
of the belly.