Sta. No. H47-139 A+B

Locality: Calif: 510 pier - with light at night.

Lat. ° 'N.; Long. ° 'W. (USC & GS chart , 19)

Water:

Vegetation:

Bottom: Temp.:

Shore: Current:

Distance from shore: Tide:

Depth of capture: Bottom to surface Depth of water:

Method of capture: Coarse plankton net - vertical tows

Collected by: J.L. McHugh Date: VII:14:1947

Orig. preserv.: 5% formalin Time: ~~2100~~ 2015 - 2230 hrs

40. Leuresthes tenuis - 2 post larvae, 1 yg. (A + B preserved together)

46. A Seriphus politus - ~~series of post~~ 3 post larvae ~~larvae~~ (6.+-10.5)

48 Chromis punctipinnis.

~~55~~. Clinocottus ~~analis~~ - series post larvae

H47-139 B: dip nets under light
Carl L. & L.C. & Clark Hubbs,
B.W. & M.E. Walker.

8- Allengrulis m. mordax - small series larvae

40- Leuresthes tenuis - lg. series larvae to juv. dried, discarded VI-60 1962 KWW

Atherinops affinis (cadrascensis?) 6yg - (12-28)

40A Atherinopsis c. californiensis - 5yg (27-51.5)

40B Sphyraena argentea - 1yg (50)

~~48 Chromis punctipinnis - series post larvae~~

(over)

51A Girella nigricans - 1/99 (19) To A. Rakowitz UCLA Monograph 1949 12pt.

53 - Sebastodes _____ - 1/99

57 - Syngnathus exilis 13(50-162.5)

61 A Hypsoblennius gilberti - 6/99 (19-20.5)

B Hypsoblennius ~~[illegible]~~ jenkinsi - 1/99 (12.5)

Two Anisotremus davidsonii were observed by B.W. Walker at 2040. They were first seen coming up from deepwater with their jaws locked together (apparently ♂♂). They struggled rather violently - but intermittantly. When they reached the surface they splashed there for several seconds and then parted and both swam rapidly towards the bottom. This occurred at a distance of about 25 ft. from observer. Fish identified by shape + black bar on back.

Color notes on yg. Sebastodes - VII.15.47 -
by B.W. Walker.

Lots of erythrophores along "lat. line" from occiput to end of hypurual. Several at anterior base of anal and lightly scattered over lower half of caudal peduncle. Many erythrophores scattered over nape + back - ~~portion~~ in forward third of body.

Snout densely speckled with erythrophores - as well as few in interorbital space. Posterior upper half of head lightly speckled with erythrophores.