Copied for CAS
VIII:14:1946

Sta. No. 1745-53

Locality: California: Elkhorn Slough, just NW of highway bridge Monterey Co.

Lat. 36 ° 48' 41 to 50" N.; Long. 121 ° 47' 12 to 14" W. (USC & GS chart 5403, 19....)

Water: nearly full salt content, bottom vis. ab 3 or 4 ft.

Vegetation: mostly in and near Zostera, also some algae

Bottom: mud, sand and clay Temp.: 55° at 9 A.M. 70° at noon max stage

Shore: narrow to very narrow beach → low clay bank Current: slight tidal to none

Distance from shore: to 200 ft Tide:

Depth of capture: Depth of water: to 5 ft.

Method of capture: 6' c.s. and 20' common sense with small bag.

Collected by: Earl S. Hubbs, Rolf Bolin + party Date: IV:15:1945

Orig. preserv.: 10% form. Time: 9 - 12 A.M.

~~Tide table~~ Low at Monterey 7:44 A.M. Pac. War Time, - 0.9 tide

9. Hypomesus pretiosus: postlarval to hl. gr.

40. Atherinops affinis affinis: hl. gr. - sm. ad. ^9(66-115)

47. Cymatogaster aggregatus: 1 ad ♀

54. ~~Hexa~~grammus decagrammus: 3 post larval to young. 3(51-65)

55. Leptocottus armatus: armatus x australis: 2 22 very yg. - ad (20-124)

?? Scorpaenichthys marmoratus: 15(40.5-86.5) R.J.N. Feb '59

57. 510 Syngnathus ~~californiensis~~ griseolineatus: 92 ^ hl-gr (140-238) to ad., incl. ♂'s with yg.

57 Bryx ~~Syngnathus~~ arctus: 1 hl-gr., 52 mm. Counts taken

MISSING ~~Gasterosteus aculeatus microcephalus~~: lg. yg. - ad. Bolin does not remember catching sticklebacks here. (over)

CAS. 59. 19629 Clevelandia ios: postlarval to ad., incl. ripe ♂'s and ♀'s 94 spec., 17-48 mm.

Lepidogobius lepidus: postlarval

SIO CH 61. Gibbonsia metzi: 64 yg. - sm. ad.

Apodichthys flavidus

64A Platichthys stellatus rugosus: Preserved 2

| Eyes | D. | A. | C. | Pect. | ~~Vert.~~ Vert. |
|---|---|---|---|---|---|
| L | 60 | 44 | 14 | iii, 7, ii – iv, 2, i, 1, iii | 11+25=36 |
| R | 59 | 43 | 14 | v, 4, iii – iv, 6, ii | 11+25=36 |

Discarded 3 R. and 2 L.
(Transferred to group 64)

SIOB Parophrys vetulus: late transf. and juvenile. 14 (19-30) + lg. series C+S

Citharichthys stigmaeus: yg. - lg. 14(22-31)

Hypsopsetta guttulata: 1 yg.

~~Pleuronichthys~~ ~~Hypsopsetta~~ ~~coenosus~~ ^ guttulata 1 (22) " " R. J. N. Feb '59

During the seining tow 1 Paraphronima sp. (transparent deep water amphipod living in tunicate case); also 1 fresh water bug

47 Cymatogaster gracilis 1 (101)

8 Clupea pallasi 1 (32)