

Copied for CAS
VII. 11. 1946

Sta. No. 245-212

Locality: Baja California, Estero de Punta
Banda, Tidal creek at extreme southern tip.

Long. 116° 37' 45" W; Lat. 31° 41' 45" N (USC & GS chart 1046, 1923)

Water: muddy and very easily roiled

Vegetation: none in water

Bottom: firm sand to very soft mud, mostly mud Temp.: 53°

Shore: *Spartina - Salicornia* flat Current: slight to none

Distance from shore: width 5-30 ft. Tide: outgoing, low

Depth of capture: mostly bottom * Depth of water: at 1:45 P.M.

Method of capture: * at Ensenada, -0.9

Collected by: Carl H. Hubbs + party Date: XI: 16: 1945

Orig. preserv.: 10% form + borax Time: 12 noon - 2 P.M.

* to 30"

* * 6' x 16' 1/4" seine

25' Baird seine

17' minnow seine

Many *Fundulus* and some gobies

discarded.

27. *Fundulus p. paripinnis*: series

yg. - ad., particularly in lateral shallows

Schools of yg (not seined) in very shallow

sandy pools and runs on top of flat.

1 pt. sample, 28-78 mm,

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40. ~~Atherinopsis~~ c.

B Atherinopsis c. californiensis: very yg.
and postlarvae in shallow area
17(44-20)

A Mugil cephalus: 3 ^(22-26.5) querimanas, 132-250
and 11 hl. gr. ~~to ad.~~ (10 eaten)
others went around and over net.
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Some hid in undercut banks. all with
isopods, usually a pair in mouth; mouth with striped
isopods on C., A., P. and on ant/or P. fins. Isopods
57. Syngnathus ~~gracilis~~ gracilis SC.
leptorhynchus:

57 Syngnathus ocellatus: 10 (53-147)

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59. Aineta y-canda: a few hl. gr., 61, 14-37 mm

Clevelandia ios: postlarval to ad.,
common. Many not picked out of
mud.

64. Paralichthys californicus: lg. yg. -
yr. 1 hl. gr. 22 1/2 (88-216)
69

Hypsopsetta g. guttulata: 10 very yg.
(transformed) to 1/2 hl. gr.

Counts taken; fish discarded - June 27, 1948
2 spec. catalogued by K.S. Norris
1952, 62-100 mm. PT.