

State or Country: Baja Calif. Norte Field No. S1062-217
 County: Map: S10 S.D. N. 1961
 Locality: at village, just N. of Vermilion Sea Laboratory,
 Bahía de los Angeles
 Lat. 28° 57.2 N., Long. 113° 34.8 W.
 Water: moderately clear
 Vegetation: almost none
 Bottom: sand, mostly fine, many worm tubes in bottom
 Cover: Temp.:
 Shore: sand beach Current:
 Dist. offshore: to 200 ft. Stream width:
 Depth of capture: Depth of water: to more than 12'
 Collected by Carl L. Jiles, Richard H. Rosenblatt & party
 Tide: incoming Date: IV: 21: 1962
 Method of capture: 150' bag seine (3 hauls)
 Orig. preserv.: 10% formalin + borax Time: 2200 - 2400 PST

2 - 5-gallon cans, all very small fish in
 one can. Largest specimens in tank also.
 A little algae saved in one can.

- 6A Rhinobatos sp. : 3 bl. gr. - ad.
 tagged in tank. (475-720) tank
- 6B Dasyatis brevis : 1 yg. spec.
 in 5-gal. can; spine only saved of one
~~subad. ad. ♂~~ (17.4-oz. jar)
- 6C Myliobatis californica : 1 subad.
 in tank (580) width-tank

8A Albula vulpes 1 (317) , 1 ad.

Sardinops sagax : 34

postlarvae to juvenile.

51 Chaetodipterus zonatus :
 10 adults saved. 120 ad. discarded.
 Otoliths saved from 1 dia. adult.
 10 (143-188)

34. Spheroides annulatus 7(93-187)
9 hl. gr. preserved, 4 set aside for
aquaria ~~one died atolith~~.

34 Spheroides leajus 1(101)
1 hl. gr. saved; 3 s- adults disc.
PARATYPE

40A Mugil. cephalus
23 adults discarded, all in one haul

40B Sphyraena ~~ensis~~ lucasara: 2 hl. gr.
2(260-265)

probably discarded in 52 haul
Atherinops affinis _____
202 transf. - juvenile saved.
about 1/4 as many disc.

41. Encinostomus ^{dawii} argenteus 49(50-163)
38 saved; 45 disc.; hl. gr. - ad.

43A Scorpaenurus concolor
2 ad. preserved (tagged) in tank.
Taken with nearly all of the S. sierra
series. 7(435-530) tank

~~Scorpaenurus sierra~~ (all concolor)
adults. 5 saved; 15 disc.,
of the 15 eleven went to
Brandette party for stomach samples.

44A Xeristius californiensis hl. gr. - ad.
63 saved; 58 disc. 35(52-150)

Orthopristis44B Microgadus ornatus 12 (167-225)hl. sp. - ad. 11 saved; 3 totally
disc, one used for otolith only.44C Orthopristis reddingi 2 (166-181)(004-80) 2 ad. saved, one a mat. ♂
in tank44D Anisotremus dauricus

1 ripe ♀ (208)

45. Calamus taurinus

3 ad. disc.

46B Cynoscion parvipinnis3 hl. sp. preserved in can
plus 1 ad tagged in tank.
4 (225-416) in tank46A Umbrina roncador 3 (227-243 mm)3 adults photographed in color
by S. Forer because of strongly
orange fins particularly
clear and bright on P₂ and A.57. Grælla ~~rigida~~ simplicidens

1 pre-juv.

59. Postlarvae — 3

59A Quetula Equaymasike ~~♂~~: ♀ ad.

2 (44)

59 Dlypnus gilberti (possibly 2 sp.)
7 hl. yr. - ad. 6(21-36)

64A Paralichthys aestivalis

8 yg. ~~ad.~~ preserved in can. 1 ad.
tagged in tank. 13(28-400)
1 in tank

64 Stropus crossotus 3(79-139)
3 hl. yr. - ad.

Hypsopsetta guttulata

15 yg. - sm. ad.

10 - Gift To Santa Barbara

64 Pleuronichthys ocellatus
3 yg. (37-47.5)

Gail L. Hubbs & Richard H. Rosenblatt

~~46 Cyuoocion parvipinnis 4(225-416)~~