

entire collection worked in 2 3-8 1/2 hrs
State or Country: Mexico Field No. SI063-168
County: Baja Calif Norte Map: 1
Locality: Isla Guadalupe.; Melpomene Cove

Lat. 28° 53.0 N., Long. 118° 17.4 W.

Water:

Vegetation: SARGASSUM, DICTYOTA, DE SMARESTIA,
ASPERICOPSIS, CODIUM (EISENIA, SHALLOWER)

Bottom: large angular rocks, sand + gravel

Cover: areas between Temp:

Shore: Current:

Dist. offshore: Stream width:

Depth of capture: 0-60 ft Depth of water: to 60 ft

Collected by James R. Stewart and party on horizon

Tide: Date: 22 Apr 1963

Method of capture: chemfish + diving + dipnets

Orig. preserv.: 10% form Time: 0900 - 1115

Some crustaceans and mollusc.

1 qt. jar + 2-5 gallon cans

* Myctophid - 1 speared up by Paralabrax
= Ceratoscopelus townsendi (Eigenmann + Eigenmann)
35A Paralabrax clathratus: 28 yr. - ad., preserved;
2 ad saved for bait 28 (104-283)

47A Embiotoca jacksoni: 4 bl. gr. 4 (108-128)

47B Brachyistius aleuticus: 27 ad. 27 (65.5-107)

48A Hypsypops rubicunda: 7 bl. gr. - ad. 7 (105-167)

48B Chronis punctipinnis: 3 ad. 3 (103.5-114.5)
9 (130-226)

50A Pseudocaranx pulchrum: 7 yr. - sm. ad. preserved

50B Melichthys senegalensis: 4 yr. - ad. 43 (47.5-144.5)
2 saved for bait

53A Scorpaena guttata guadalupensis: 2 yr. - sm. ad. 3 (92.5-174)

55A Antedius creaseri: 6 yr. - sm. ad. 6 (17.5-29)

59A Coryphopterus nicholsi: 1 subad. 1 (39.5)

59B Syngnathus zebra: 33 lg. yr. - ad. 33 (13-32.5)

59C " dalhi: 26 bl. gr. - ad. 24 (14-29.5)

Gillellus semicinctus

2 (30-34.5)

60. ~~Dactyloscopid~~ - ad?

61A Alloclinus holderi: 90 yr. - ad. 91 (21-62.5)

61B Parachinus integrispinus zacae: 15 hl. yr. - ad.

61C Gibbonsia ^{elegans} ~~eroli~~: 39 yg. - ad

61D ~~eroli~~ norae: 6-

Gibbonsia yg eroli or norae 31

61E Heterostichus rostratus guadalupensis: 3 yg. - ad. 3 (44.5-202.5)

61F ~~Trypsterigid~~: 6 ad.
ctulara

61G Otophidium taylori: 1 hl. yr.; adult color
already developed 1 (93)

61H Protulid: 1 yg. purplish jet-black.

61F Enneanectes cteniceps: 6

*25A Notoscapelus? 1 (60)

61 Gibbonsia ~~norae~~ ^{montereyensis} 2 (38-47)

61 Gibbonsia elegans 69 (18-116)

61 Oligopus diagrammus 1 (~29)