

State or Country: California Field No. SIO-54-83

County: San Diego Map: _____, 1

Locality: San Diego Trough

Lat. ^{32°29'}32°43' N., Long. ^{117°32.5'}117°39.5' W.

Water: _____

Vegetation: _____

Bottom: _____

Cover: _____ Temp.: _____

Shore: _____ Current: _____

Dist. offshore: _____ Stream width: _____

Depth of capture: 0-425 fms. Depth of water: 650 fms.

Collected by Al Steyer, R.L. Wisner "Paulina T"

Tide: _____ Date: II:4:1954

Method of capture: 10' Midwater trawl

Orig. preserv.: 10% Formalin Time: 0855-1535

Trawl # 3

8. Alepocephalidae
Talismania bifurcata (Parr) 1Yg(34)

9. Argentinidae

Bathylagus n. sp. (Ahlstrom)* 1Ad(83)
ochotensis

9 B. alessandri ~~Shepman~~ milleri 1Ad(136)

Leuroglossus stilbius Gilbert 20Yg-Ad(32-106)

10. Sternoptychidae

Cyclothone ecclinidens Garmen 48Yg-Hg(28-50)

~~10 Cyclothone pseudopallida 1(83)~~

10 C. signata Garmen 1Ad(30)

Sternoptyx obscura Garmen 3Hg-Ad(21-40)

sent as exam to L. Schultz (USNM) by A. Shelton IX:16:1957

25 Myetophidae

25 Stenobrachius leucopsarus (E. & E.) 42Yg-Ad(31-79)

L. mexicanus (Gilbert) 14Yg-Ad(26-55)

L. regalis (Gilbert) 1Ad(90) +

25 Parvilux ingens 1(89.5)

31. Anoplogastridae

Anoplogaster cornuta (Vel.) 1Ad(99)

31 Melamphaidae

31A Melamphaes mizolepis
Melamphaes bispinosus (Gilbert) 11Ad(52-80)

Specimen, 35 mm., removed for staining 9/13/57. A. Shelton

M. oristiceps Gilbert 3Yg-Hg(22-35)

31B Poromitra exassiceps frontosus

M. lugubris Gilbert PARATYPE 1Ad(109) (103)
dupl W. Shelton II:10:55

9 Bathylagus wesethi 1(24)

* Reidentified by Carl L. Hubbs I:20:1955