

State or Country: Field No. ET(B)-H-65

County: Map: 1

Locality: Eastern Pacific Ocean near equator buoy

Sta. (Mar hydro sta ET-H-74) At 2500m buoy.

Lat $0^{\circ}02'S$, Long $100^{\circ}23'W$

Water:

Vegetation:

Bottom:

Cover: Temp: $H_2O = 22.4$

Shore: Current: Strong surface (1kt) & deep

Dist. offshore: Stream width: $2.263 - 3.457$ mDepth of capture: $05-730$ fms. Depth of water: $1795 - 1890$ fms.

Collected by A. Ebeling, V. Tanwisher etc. "Horizon"

Tide: Date: 6 Dec. 1955

Method of capture: 10' Isaco-Rickel midwater trawl

Orig. preserv.: 10% Formalin Time: 0035 - 0445 M.S.T.

Surface and deep equatorial current (30 - 200 m, 200 m) quite evident from behavior of trawl - had to turn ship around to maintain straight astern. Disappointingly small haul came up with water net full of *Physalia* - probably about 3-4 gallons. One more whale fish, a few *Melanophyes*, quite a few *Cyclothone* etc. The usual invertebrates.

A. Ebeling 6 Dec 55

Over for app. list 2

9. Bathylagus ^{nigrigenus} ~~wesethi~~ Bolin 4Yg-Ad(21-43)
- 9A Dolichopteryx ^{cf. longipes} 1Yg(38)
 Near, if not, D. longipes
10. Argyropelecus affinis Garm. 1(40)
A. lychnus Garm. 6Yg-Ad(12-68)
Chauliodus barbatus Garm. 1Ad(100)
- 10 Cyclothone acclinidens Garm. 229Yg-Ad(13-44)
- 10 C. ~~obscura~~ (~~obscura~~) 5HG-Ad(40-55)
 (~~obscura~~)
- 10 C. signata Garm. 14 --Ad(4-31)
- 10 Ichthyococcus irregularis Böhlke and Rechnitzer
~~18~~ Paratypes 4Yg-HG(14-32)
- 25 (~~Isospondyli~~)? Lowena rara 1PL(18)
 (Isospondyli) 1PL(30)
- 10 Vinciguerris lucetia (Garm.) 8HG-Ad(20-30)
- 25 Rosenblattichthys volucris 1(16)
- 25A Cetomimus 1HG(58)
- 25 Diaphus fulgens 3(29-35)
 Near D. protocus Gilb.
- 25 Diaphus termophilus 3(20-~~27~~26)
 Subgenus Parthophas
- 25 Diogenichthys lateratus (Garm.) 2(13-18)
- 25 Gonichthys tenuiculus (Garm.) 1Yg(16)
- 25 Taaningichthys paurolychnus 1(61)
 (Inion)
- 25B Lampanyctus bathophilus ~~Tönnig~~ 1Ad(61)
~~Lampanyctus bathophilus~~
- 25 Triphoturus oculus 1HG(32) dried,
Lampanyctus mexicanus (Gilbert) disc.
 8 Mar '70
- To B. Harry
 H: 5.1958 Lestidium
 (Paralepididae) 1Yg(43)

Cont. next page

Scopelosaurus hubbsi25. (~~Paralepididae~~) **PARATYPE** 1Yg(31)25C Scopelarchus puentheri 1PL(26)25 Scopelengys tristis Alcock 1HG(54)26 Nettastomatidae (lepto.) 1(133)Paraconger rosenblatti 1(246)26. leptocephalus eel larvae26A. leptocephalus cinctus (~~leptocephalus~~ sp.) 2~~Gnathopis catalinensis~~Gnathopis catalinensis 2()31. Melomphes nycterinus Gilbert 4Yg-Ad(27-53)Scopeloberyx robustus → (28-52)31A Scopeloberyx robustus 1(33)~~Melomphes sp.~~**maderensis Maul**42. Caristius maeropus (Bellotti) 1Yg(20.6)31 Ident: Hubbs, (MS). County. Dorsal and Anal
low by 3 or 4 rays each. AWS. XI:18:57.Trachonurus~~Paracetonurus~~62. Trachonurus fragilis (Garman) 1(117)Ident: species, Garman, 1899; genus, Parr, 1946.64. Symphurus varius 1Yg(55)ident: T. Munroe: June 200365. Melanocetus 1PL(14)26 Chlopsidae (lepto.) 1(92)A. W. Ebeling XI:26:57