

State or Country:

Western Pacific

Field No.

SIO H 53-371
TP 71

County:

Map:

1

Locality:

Japan Trench
North of TP Sta. 98

Lat. 32°08' N

N., Long. 142°04' E.

Water:

Vegetation:

Bottom:

Cover:

Temp:

22½° - 23°

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: 0 - 4455 fms.

Depth of water: 4900 fms.

Collected by R/V "Baird" SIO "Trans-Pac" Exped.

Tide:

Date: Oct. 26, '53

Method of capture: Midwater Trawl TP#10

Orig. preserv.: Formalin

Time: 0540 - 2155

9000 meters of wire out, L 24°

Preserved with invertebrates in
pickle jar.

Over for spec. list.

8. Alepocephalidae
young (Alepocephalidae) 2Yg(14-32)
10. Chauliodontidae
Chauliodus sloanei Schneider 1Ad(250)
10. Sternoptychidae
Cyclothone atraria Gilbert 56HG-Ad(22-48)
2(27-30)
10 Cyclothone pseudopallida 4Yg(22-24)
C. signata Garman
- 10A Gonostoma gracile Gunther 1Ad(90)
- 10 Sternoptyx obscura Garman 1Ad(32)
- 10 Vinciguerria nimbaria (Jordan and Williams) 4HG(25-27)
25. Myctophidae
- 25 Diaphus brachycephalus 1Ad(51)(52)
- 25 Hygophum reinhardtii (Lütken) 4HG(24-29)
- Lampanyctus 1Ad(91)

A. W. Ebeling
20 Aug. 1956

- 25A Vitiazella cubiceps Pass 1(46.5)
Ident: Pass, 1955. Agrees with Pass' description except
for P, count of ^{about} 20. Cf. Pass "P. 9". It would appear from Pass'
figure (3), however, that the pectoral region may have been
damaged and that the lower, smaller rays were destroyed.
Counts: D. 17; A. 17; C 5+8+(7+8)+?; P, ^{about} 20. Pelvics apparently
absent.

Arthur W. Ebeling
II: 11: 1959

33A ? Naso sp.

1(18.3)