

State or Country: Indian Ocean Field No. SIO61-32
County: Map: 1
Locality: Java Trench

Lat. 10° 10.0' S., Long. 115° 17.2' E.
Water: to 10° 43.0' S., 115° 14.9' E.
Vegetation: 10° 26.5' S. 115° 15.4' E.

Bottom:
Cover: Temp: 28.5 - 28.2°C
Shore: Current:
Dist. offshore: Stream width:
Depth of capture: 0 - 1500 meters Depth of water: 1442 - 1823 fms.
Collected by C. Russell & J. Coatsworth
Tide: Date: 3 Nov 1960
Method of capture: Isaacs-Kidd 10' midwater trawl
Orig. preserv.: 10% form Time: 0121 - 0451
Monsoon midwater trawl #4 sta II-12

25A Scopelogadus tristis 2(105-106)
61A Lamprogrammus niger 1(160)
26A Leptocephalus grassianus 1 (Ø1 mm.)
10A Sternopyx diaphana 17 (11-30)
10B Gonostoma elongatum 1 (116.2)
10C Chauliodus sloani 2 (50-65)
10D Borostomias elucens 3 (138-162)
25B Ceratoscopelus townsendi warming 20 1/4 (17-48)
25C Diaphus sp. 19 (18-56)
31A Peromitra megalops 3 (20-45)
31B Scopelogadus unispinis 3 (18-37)
10E Photostomias ~~warneri~~ sp. 1 (130)
25 Diaphus signatus 1 (32)
25 Diaphus richardsoni 1 (50.5)
25 Diaphus chrysorhynchus? 1 (30)
25 Diaphus diadematus 2 (24-27)
25 Diaphus luetkeni 4 (23-47)
25 Diaphus ~~aeruleus~~ problematicus 1 (56)
25 Diaphus malayanus 4 (17-30)
60 Chiasmodon niger 1 (52)
10 Malacosteus niger 2 (126-140.5)
8 Holtbyrnia sp. ~~sepioides~~ 1 (37)
~~8 Seopelia ~~sepioides~~ ~~sepioides~~ 1 (105)~~
combined { 25 Scopelarchoides signifer ~~paratype~~ (42.1)
25 Scopelarchoides signifer ~~paratype~~ (42.1)
65 Linophryne sp. 1 (12)
8 Holtbyrnia melanocephala 1 (37)

Turner PARATYPES
25 *Lampanyctus basiti* 5(24-56)
Gift to USNM
New number USNM 208463

26 *Gnathophis catalinensis* 1()

~~25 *Cyclothone pallida*~~

8 *Searsia aura*?

~~8 *Searsia aura*~~

~~4(29-58)~~

10 *Cyclothone alba* 2(18-27)

31 *Scopeloberyx robustus* 1(65)

30 *Stylephorus chordatus* 1(68)

8 *Searsioides multispinus* 6(29-105) [1(45)]

25 *Triphoturus nigrescens* ~~1(24)~~ 3(16-24)

25 *Diaphus jenseni* 2(27-31)

25 *Nannobranchium lineatum* 1(74) (gift)

25 *Nannobranchium nigrum* 3(48-73)

10 *Thysanactis dentex* 1(154)

25 *Taaningichthys bathyphilus* 1(38)

25 *Lampanyctus alatus* 1(44)

10 *Margrethia obtusirostra* 1(20)

25 *Myctophidae* (unident. larvae) 5(14-20)

Gift to NMFS-La Jolla (Larval Fish Lab)

26 *Nemichthyidae* (lepto.) 1(206)

26 *Congridae* (lepto.) 1(107)

26 *Ariosoma* sp. (lepto.) 4(133-199)

10 *Cyclothone pseudopallida* 4(23-40)

10 *Cyclothone acclinidens* 4(23-39)

10 *Cyclothone pallida* 76(18-46)

26 *Nettastomatidae* (lepto.) 1(30)

25 *Magnisudus indica* 3(46-49)