

SIO No.: SIO 70-334
State or Country: _____ Station: Ant-4-67D-TF#18
County: _____ Map: _____, 1
Locality: Philippine Sea

Lat. 19° 02' N., Long. 125° 45.5'E.
Water: to 18° 57.0' N., 125° 12.9'E.
Vegetation: 18° 59.5' N. 125° 29.2'E

Bottom: _____
Temp.: _____ Sal.: _____ Current: _____
Dist. offshore: _____ Tide: _____
Depth of capture: 0-1350 m Depth of water: 2875-2920 fms
Collected by R. Rosenblatt & pty, RV 'Melville'
Antipode exp Time: 2120-0614
Method of capture: 10 ft IKMWT
Orig. preserv.: 10% formalin Date: 13-14 Sept 1970
see over

gift

25	<i>Scopelarchus analis</i>	1 (32.6)
25	<i>Benthalbella infans</i>	
10	<i>Pollichthys mauili</i>	2 (44.5-48.6)
10	<i>Gonostoma atlanticum</i>	1 (52)
10	<i>Gonostoma ebelingi</i>	4 (70-82)
10	<i>Thysanactis dentex</i>	1 (82.3)
10	<i>Eustomias</i> ^(<i>Nemionostomias</i>) sp.	1 (76.5)
10	<i>Gonostoma elongatum</i>	1 (108)
10	<i>Stomias nebulosus</i>	3 (74-86)
10	<i>Sternoptyx diaphana</i>	7 (8-19)
10	<i>Valenciennellus tripunctulatus</i>	1 (22.5)
10	<i>Diplophos taenia</i>	1 (130)
25	<i>Coccorella</i> sp.	1 (17)
10	<i>Chauliodus sloani</i>	8 (42.2-105.5)
10	<i>Vinciguerria attenuata</i>	1 (23)
65	<i>Rhynchactis leptocoma</i> sp.	1 (17)
65	<i>Hyaloceratias</i>	1 (13)
26	<i>Serrivomer</i> sp.	2 (205-252)
25	<i>Hygophum proximum</i>	4 (33-46)
25	<i>Myctophum obtusirostrum</i>	3 (11-14)
25	<i>Myctophum spinosum</i>	1 (24)
62	<i>Bregmaceros</i> sp.	5 (23-63)
25	<i>Symbolophorus evermanni</i>	1 (20)
25	<i>Daphnia</i> <i>heta</i>	2 (44-54)
25	<i>Nannobrachium nigrum</i>	2 (26-48)
25	<i>Nannobrachium ritteri</i>	3 (23-28)
25	<i>Lampanyctus cf. intricarius</i>	3 (23-48)

(over)

25	<i>Bolinichthys longipes</i>	12 (14.2-45)
25	<i>Diaphus garmani</i>	4 (26-32)
25	<i>Diaphus fulgens</i>	1 (35)
25	<i>Diaphus brachycephalus</i>	1 (42)
25	<i>Ceratoscopelus warmingi</i>	28 (17-58)
25	<i>Benthosema suborbitale</i>	2 (21-25)
25	<i>Hygophum reinhardtii</i>	3 (13-33)
25	<i>Lampadena luminosa</i>	1 (25)
24	<i>Nemichthys scolopaceus</i>	2 (163-417)
10	<i>Astronesthes cyaneus</i>	3 (21-31)
25	<i>Lampanyctus nobilis</i>	2 (30-46)
10	<i>Malacosteus niger</i> <i>Aristostomias</i> sp.	1 (40)
10	<i>Photnectes</i> sp. (larva)	1 (17) L
65	<i>Oneirodes bulbosus</i> n.sp. (?)	1 (13) ♀
10	<i>Argyropelecus aculeatus</i>	1 (12)
10	<i>Argyropelecus lychnus</i>	7 (8-12)
43	<i>Nealotus tripes</i>	1 (38)
25	<i>Bolinichthys distofax</i>	1 (46) Paratype
25	<i>Triphoturus nigrescens</i>	3 (28-32)
31	<i>Melamphaes</i> sp.	2 (13-17)
31	<i>Scopelogadus mizolepis</i>	5 (22-41)

net in water 2120
 3500 mwo 2225
 Tow 4 hrs
 pull in 1500 m @ 30 m/min 0228
 2000 mwo 0323
 Tow 1 hr
 pull in 750 m @ 30 m/min 0425
 Tow 1 hr
 start in @ 70 m/min 0550
 on deck 0614