

SIO No.: SIO 70-339
State or Country: Station: ANT-4-69A-TF # 21
County: Map: 1
Locality: Philippine Sea

Lat. 19° 34.9' N, Long. 122° 56.7' E.
Water: to 19° 11.4' N, 122° 58.2' E.
Vegetation: 19° 23.1' N, 122° 63.2' E

Bottom:
Temp.: Sal.: Current:
Dist. offshore: Tide:
Depth of capture: 0-1450 m Depth of water: 2625-2480 fms
Collected by R. Rosenblatt + party, R/V "Melville"
Antipode exp. Time: 1845-0225 local
Method of capture: 10 ft. IKMWT
Orig. preserv.: 10% formalin Date: 15-16 Sept 1970
see over

	10	Gorostoma gracile	42(50.5-120.5)
	10	Photostomias guernei	1(128.5)
	10	Sternoptyx diaphana	5(8-15)
	25	Rondeletia loricata	1(56.3)
	10	Margrethia obtusirostra	5(22.5-25)
	10	Argyropelecus aculeatus	3(12-18)
	10	Mataosteus riger ^{Photostomias sp.}	4(116)
	10	Stomias nebulosus	3(45.5-74)
	10	Argyropelecus intermedius	1(22.5)
Paratype	65	Oneirodes eschrichtii sabax	1(21.0)
	25	Taaningichthys paurolychnus	1(75)
	10	Vinciguerria himbaria	2(19-23)
	31	Paromitra crassiceps	4(30-32)
	25	Bolinichthys longipes	1(19)
	25	Ceratospelus warmingi	2(29-34)
	25	Diaphus brachycephalus	8(28-43)
	25	Benthosema suborbitale	1(21)
	25	Diaphus sp	2(11-22)
	25	Idiolychnus urolampus	1(21)
	25	Bolinichthys supralateralis	1(62)
	10	Astronesthes cyaneus	2(23-29)
	10	Astronesthes sp. indicus	1(10)
	65	Microlophichthys microlophus	1(16)

net in water 1845
3500 mwo 1955
tow 4 hrs
pull in 1500 m @ 30 m/min 2400
2000 mwo 0050
tow 1 hr.
start in @ 70 m/min. 0150
on deck 0225