

SIO No.: SIO 72-309  
State or Country: CENT. SOUTH PACIFIC Station: CATO II-104  
County: \_\_\_\_\_ Map: \_\_\_\_\_, 1  
Locality: \_\_\_\_\_

Lat. 25°23.5'-11.9'S X, Long. 154°56.6'-54.1' W  
Water: 25°17.1'S 154°55.3' W

Vegetation: \_\_\_\_\_

Bottom: \_\_\_\_\_

Temp.: \_\_\_\_\_ Sal.: \_\_\_\_\_ Current: \_\_\_\_\_

Dist. offshore: \_\_\_\_\_ Tide: \_\_\_\_\_

Depth of capture: \_\_\_\_\_ Depth of water: \_\_\_\_\_

Collected by \_\_\_\_\_

Time: 2229-0355

Method of capture: 10' IKMT

Orig. preserv.: FORMALIN Date: 29-30 JULY 1972

10	<i>Cyclothone alba</i>	88 (13.2-27.1) + 46 pieces
10	<i>Cyclothone pallida</i>	28 (14.6-58.8) + 2 pieces
10	<i>Cyclothone pseudopallida</i>	57 (25-41.5) + 18 pieces
10	<i>Gonostoma</i> sp.	1 (24.5)
10	<i>Ichthyococcus ovatus</i>	1 (11.8)
10	<i>Argyropelecus hemigymnus</i>	11 (7.2-22.5)
10	<i>Valeenciennellus tripudians</i>	1 (23.2)
10	<i>Vinciguerria nimbaria</i>	7 (14.9-30.2)
25	<i>Boliniththys photothorax</i>	1 (19.7)
25	<i>Ceratoscopelus warmingi</i>	9 (14.6-23.6)
25	<i>Diaphus schmidti</i>	1 (24.6)
25	<i>Lampadena urophaos</i>	3 (17.9-23.2)
* 25	<del><i>Lampanyctus niger</i></del>	<del>2 (22.1-28.2)</del>
25	<i>Lampanyctus steinbecki</i>	13 (19.1-41.4)
25	<i>Scopelosaurus</i> sp.	7 (13.5-34.2) + 1 piece
26	<i>Serrivomer</i> sp.	1 (376.0)
31	<i>Scopelogadus m. mizolepis</i>	2 (20.3-25.1)
25	<i>Diaphus mollis</i> #1	2 (12.8-59.2)
25	<i>Diaphus termophilus</i>	2 (21.1-26.6)
25	<i>Diaphus rolfbolini</i>	1 (28.7)
25	<i>Goniichthys coeco</i>	1 (20.6)
10	<i>Photostomus <del>gambelii</del> n. sp.</i>	2 (28.2-106.4)
10	<i>Stomias</i> sp.	3 (26.0-34.4)
10	<i>Cyclothone microdon</i>	5 (17.8-52.2)
31	<i>Scopeloberyx robustus</i>	1 (16.3)
31	<i>Melamphaes simus</i>	1 (23.3)
43	<i>Diplospinus</i> ?? <i>multistriatus</i>	3 (30.0-41.5)

62	Bregmaceros japonicus	1 (23.8)
<del>62</del>	<del>Bregmaceros</del>	
10	Sternoptyx diaphana	2 (10.5-18.5) + 2 indetermin.
<del>**25</del>	<del>Lamparichthys n. sp. #1</del>	<del>1 (29.2)</del>
25	Diogenichthys atlanticus	2 (12.0-17.5)
34	<del>Mola mola</del> Ranzania laevis	1 (8.5)
10	Chauliodus sloani	1 (7.4)
10	Gonostoma atlanticum	2 (47.8-50.0)
10	Opostomias mitsui	1 (35.2)
25	Beuthosema suborbitale	1 (23.5)
disc 26	Avocettina infans?	fragment (20.9) disc
25	Taeniichthys bathyphilus	1 (52.0)
10	Argyropelecus lychnus	1 (54.0)
10	Idiacanthus fasciola	2 (58.2-69.0)
25	Ahliesaurus berryi	4 (16.5-31)
25	Scopelosaurus gibbsi	1 (21)
26	Nemichthys curvirostris	1 (809)
*25	Nannobractium gibbsi	2 (22.1-28.2)
*25	Nannobractium sp.	1 (29.3)
25	Paralepis elongata	1 (34.2)
31	Poromitra sp	1 (-) discard
26	Nemichthyidae (lepto.)	1 (259)
10	Melanostomiidae	1 (24.1)