

SIO No.: **73-156**  
 State or Country: **C.N.I.P.C.** Station: **SOUTH TOW 13 TOW 64**  
 County: \_\_\_\_\_ Map: \_\_\_\_\_, 1 \_\_\_\_\_  
 Locality: \_\_\_\_\_  
 Lat. **28° 18.5' - 20.3'** N., Long. **155° 14.5' - 154° 59.7'** W.  
 Water: **28° 19.4' N 155° 07.1' W**  
 Vegetation: \_\_\_\_\_  
 Bottom: \_\_\_\_\_  
 Temp.: \_\_\_\_\_ Sal.: \_\_\_\_\_ Current: \_\_\_\_\_  
 Dist. offshore: \_\_\_\_\_ Tide: \_\_\_\_\_  
 Depth of capture: **3000mws (872m)** Depth of water: \_\_\_\_\_  
 Collected by \_\_\_\_\_ Time: **0309 - 0650**  
 Method of capture: **6' KMT on 10' Vane**  
 Orig. preserv.: \_\_\_\_\_ Date: **7 FEB. 1973**

\* ~~25 *Lampanyctus niger* #1~~ 1 (23.4)  
 25 *Notoscopelus resplendens* 1 (61.5)  
 26 *Avocettina cf. infans* 1 (608.0)  
 65 *Melanocetus* ♂ 1 (14.4)  
 30 *Stylophorus* ~~sp.~~ *chordatus* 1 (218.3)  
 30 *Bathyleptus lisae* 3 (76.3 - 180.4)  
 65 *Gigantactis macronema* 1 (33.5)  
 31 *Anoplogaster cornuta* 1 (104)

\* 25 *Nannobractium histori* 1 (23.4)

25 *Omasudis lowii* 1 (27)  
 10 *Valenciennelus tripunctulatus* 2 (26-30)  
 gift- AMNH 10 *Argyropelecus affinis* 1 (58)  
 31 *Scopelogadus mizolepis bispinosus* 2 (49-81)  
 26 *Serrivomer* sp. 2 (307-484)  
 25 *Scopelarchus* sp. (larvae) 5# (11-23)  
 10 *Idiacanthus fasciola* (male) 1 (37)  
 25 *Notolychnus valdiviae* 5 (17-23)  
 25 *Ceratospinelus* ~~sp.~~ *warmingi* 7# (21-29)  
 25 *Bolinichthys longipes* 2 (19-21)  
 25 *Diogenichthys atlanticus* 12 (14-24)  
 25 *Lampadena urophas* 2 (19-20)  
 25 *Benthosema suborbitale* 6 (17-31)  
 10 *Ichthyococcus ovatus* 1 (13)  
 25 *Hygophum reinhardt* 1 (23)

Following larvae were gift to G. Moser, NMFS-La Jolla (4 Aug 92)

10	Argyropelecus sp.	2(7-8)
31	Melamphaeidae	2(13-14)
10	Gonostoma sp.	1(13)
10	Chauliodus macouni	1(20)
25	Sudis atrox	1(10)
25	Myctophidae	33(6-17)

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42	Brama japonica	2(7-13)
25	Paralepis atlantica	3(15-24)
25	Symbolophorus evermanni	2(22-23)
10	Sternoptyx obscura	19(7-16)
10	Sternoptyx pseudobscura	6(23-37)
10	Sternoptyx diaphana	7(8-28)
10	Gonostoma elongatum	1(25)
25	Lobianchia gemellari	1(35)
25	Diaphus fragilis	1(28.5)
25	Diaphus elucens	1(38)
25	Diaphus mollis	3(44-55)
25	Diaphus longleyi	2(16-21)
25	Nannobrachium achirus	1(62)
25	Lampanyctus hubbsi	1(20)
25	Lampanyctus tenuiformis	4(18-25)
60	Pseudoscopelus sp.	2(~15-21)
43	Diplospinus multistriatus	7(12-88)
10	Gonostoma atlanticum	1(22)
10	Vinciguerria nimbaria	22(12-18)
31	Scopeloberyx opisthopterus	1(22)
31	Melamphaes simus	1(24)