

SIO No.: 72-322  
 State or Country: CENT. SOUTH PACIFIC Station: CATO II-148  
 County: Map: \_\_\_\_\_, 1  
 Locality: \_\_\_\_\_

Lat. 19°00.0'-18°48.5'S N, Long. 149°57.2'-36.1' W  
 18°54.8'S 149°46.6' W  
 Water: \_\_\_\_\_  
 Vegetation: \_\_\_\_\_

Bottom: \_\_\_\_\_  
 Temp.: \_\_\_\_\_ Sal.: \_\_\_\_\_ Current: \_\_\_\_\_  
 Dist. offshore: 0-1295 m. Tide: \_\_\_\_\_  
 Depth of capture: 3000 mwo Depth of water: \_\_\_\_\_  
 Collected by \_\_\_\_\_

Time: 1830-0032  
 Method of capture: 10' IKMT  
 Orig. preserv.: FORMALIN Date: 8-9 AUGUST 1972

	25	<i>Diaphus splendidus</i>	3(44.2 - 50.8)
Combined	25	<i>Lampanyctus nobilis</i>	1(70.8)
	10	<i>Argyropelecus lychnus</i>	5(11.1 - 54.8)
	25	<i>Lampanyctus nobilis</i>	1(30.6)
	<del>25</del>	<del><i>Lampanyctus niger</i> #1</del>	<del>1(59.8)</del>
	10	<i>Idiacanthus fasciola</i>	3(20.5-54.0)
	25	<i>Scopelosaurus smithii</i>	6(15.1 - 35.6)
	34	<i>Ranzania laevis</i>	26(2-6)
	25	<i>Nannobranchium nigrum</i>	1(60.5)
	30	<i>Bathyleptus liseae</i> <small>Gigantura indica</small>	1(179)
	10	<i>Sternoptyx diaphana</i>	4(11-27)
	10	<i>Gonostoma gracile</i>	1(34)
	30	<i>Lampris guttatus</i>	1(8)
	25	<i>Alepisaurus</i> sp.	1(47)
	25	<i>Ceratoscopelus warmingi</i>	15(17-51)
	25	<i>Notolychnus valdiviae</i>	1(19)
	25	<i>Symbolophorus evermanni</i>	1(22)
	25	<i>Diaphus brachycephalus</i>	1(17)
	25	<i>Bolinichthys phototherax</i>	2(18-30.5)
	25	<i>Hygophum atratum</i>	1(17)



25	<i>Diaphus effulgens</i>	1(58)
25	<i>Diaphus schmidti</i>	2(31-33)
25	<i>Lampanyctus steinbecki</i>	3(34-38)
25	Myctophidae (unident. larvae) (Gift to G. Moser, NMFS-La Jolla)	25(10-15)
10	<i>Vinciguerria nimbaria</i> (larvae)	<del>3(14)</del> <sup>7(14-20)</sup> +1(17)
10	≠Astronesthidae (type IV larva)	1(15)
10	<i>Eustomias</i> sp. (larva)	1(39.5)
25	<i>Sudis atrox</i>	2(13-37)
43	<i>Gempylus serpens</i>	4(8-73)
65	<i>Gigantactis</i> sp.	1(6)