

IKMT #4

SIO 75-452

State or Country: \_\_\_\_\_ Field No. 4  
 County: \_\_\_\_\_ Map: FURAKE, LEG 3  
 Locality: \_\_\_\_\_

Lat. 02° 54.0' N, Long. 80° 50.2' W  
 Water: to 03° 03.4' N, 80° 49.6' W  
 Vegetation: 2 58.7' N 80° 49.9' W

Bottom: 16 50 fm  
 Cover: \_\_\_\_\_ Temp.: \_\_\_\_\_  
 Shore: \_\_\_\_\_ Current: \_\_\_\_\_  
 Dist. offshore: \_\_\_\_\_ Stream width: \_\_\_\_\_  
 Depth of capture: \_\_\_\_\_ Depth of water: \_\_\_\_\_  
 Collected by ~~Witherow~~ Keith, R/V "Melville"  
 Tide: \_\_\_\_\_ Date: 8 MAY 75  
 Method of capture: IKMT  
 Orig. preserv.: \_\_\_\_\_ Time: 1850-2330

7.7.75  
 1850(L) - net in water  
 1955(L) - stop winch  
 2055(L) - IN @ 20m/min  
 2330(L) - ON Deck  
 SAT FIXES  
 2330 Z 02-51.9N 080° 51.1W  
 0044 Z 02-55.9N 080 48.3W  
 0114 Z 02-56.7N 080 47.0W  
 0324 Z 03-00.9N 080 49.0W

31 Anoplogaster cornuta	2 (112-121)
8 Platytrichtes apus	1 (78.5)
10 Idiacanthus niger	1 (237)
26 Avocettina bowersi	1 (442)
10 Stomias colubrinus	54 (107-280)
65 Linophryne indica	1 (14)
65 Photocorynus spiniceps	1 (48)
31 Melamphaes eulepis	15 (24-42)
31 Melamphaes spinifer	8 (18-58)
53 PONTINUS sp.	1 (12.5)

31	<i>Scopeloberyx opisthopterus</i>	6(23-28)
31	<i>Scopeloberyx robustus</i>	2(25-53)
10	<i>Argyropelecus lychnus</i>	10(15-43)
31	<i>Poromitra megalops</i>	6(26-45)
31	<i>Poromitra crassiceps</i>	1(82)
10	<i>Argyropelecus affinis</i>	1(19)
25	<i>Gonichthys tenuiculus</i>	2(35-43)
25	<i>Diogenichthys laternatus</i>	90(11-27)
25	<i>Myctophum nitidulum</i>	2(28-51)
25	<i>Benthosema panamense</i>	1(18.5)
25	<i>Bolinichthys longipes</i>	1(30)
10	<i>Sternoptyx obscura</i>	1(8.5)
8	<i>Maulisia argipalla?</i>	2(23-32)
8	<i>Photostylus pycnopterus</i>	1(57)
25	<i>Notolychnus valdiviae</i>	2(20.5-21)
9	<i>Bathylagus nigrigenys</i>	4(13-68)
10	<i>Bathophilus filifer</i>	14(49-77)
10	<i>Chauliodus barbatus</i>	1(68)
25	<i>Scopelarchoides nicholsi</i>	1(104)
10	<i>Vinciguerra lucetia</i>	90(12-43)
25	<i>Scopelengys tristis</i>	3(32-58)
10	<i>Sternoptyx diaphana</i>	29(10-33)
25	<i>Ipnops agassizi</i>	1(62)
65	<i>Oneirodes sp.</i>	1(74)

SI075-452 (continued)

25	<i>Myctophum aurolateratum</i>	1(35)
25	<i>Notoscopelus resplendens</i>	2(17-18.5)
25	<i>Lampanyctus omostigma</i>	69(14-58)
25	<i>Triphoturus nigrescens</i>	3(16-37)
25	<sup><i>Scopelarchus michaelsarsi</i></sup> <del><i>Benthalbella infans</i></del>	1(51)
25	<i>Nannobranchium crypticum</i>	2(23-31)

Don Stein