

SIO No.: SIO 70-308
State or Country: Station: Anti-4-52A-T-#3
County: Map: 1
Locality: Western North Pacific

Lat. 29° 58.8' N, Long. 137° 11.5' E.
Water: to 29° 36.1' N, 137° 20.3' E.
Vegetation: 29° 47.4' N, 137° 15.9' E

Bottom:
Temp.: Sal.: Current:
Dist. offshore: Tide:
Depth of capture: 0-1350 m Depth of water: 2328-2365 fms
Collected by R. Rosenblatt & pty, R/V "Melville"
Antipode, exp Time: 0825-1558 local
Method of capture: 10 ft IKMWT
Orig. preserv.: 10% formalin Date: 30 Aug 1970
see over

9	Bathylagus ochotensis	6 (19.5-27)
25	Coccorella atrata	1 (128.1)
25	Eurypharynx pelecarioides	1 (463)
10	Gonostoma elongatum	1 (158.5)
65	Diceratias bispinosus	1 (28.5)
65	Microlophichthys microlophus	1 (55)
10	Pollichthys maui	1 (35.2)
10	Sternoptyx diaphana	22 (7.5-33)
10	Chauliodus sloani	6 (35-224)
60	Kali indica	1 (138)
10	Gonostoma gracile	59 (38-112)
9	Winteria telescopa	1 (24)
65	Melarocetus murrayi	3 (13-40)
60	Pseudoscopelus scutatus	1 (95)
8	Torichthys Einara macrolepis	1 (73.5)
25	Cetomimus sp.	1 (86)
10	Vinciguerria attenuata	12 (13-25.5)
10	Vinciguerria nimbaria	6 (17-29)
65	Ceratias sp ♂	1 (13)
65	Linophryne indica	1 (18)

33/ acronurus larva loaned to R. Johnson July 1986

→ 32 Xenolepidichthys dalgleishi 1 (10)

65 Halieutopsis vermicularis bathyarcos 1 (25.6)
26 Serrivomer sp. 1 (278)

(over)

(continued →)

25	Myctophum asperum	1(53.5)
25	Stenobranchius nannochir	17(49-108)
25	Hygophum reinhardtii	8(16-35)
25	Lampanyctus jordani	1(23)
25	Myctophum nitidulum	1(26)
25	Lampanyctus macdonaldi	2(42-54) (g. ft)
25	Myctophum lychnobium	1(22)
25	Lampanyctus lepidolychnus	3(48-80)
10	Opostomias mitsuui	2(52-57)
25	Lampanyctus intricarius	6(21-51)
35	Howella sa zina	2(23-85)
25	Nannobranchium achirus	6(41-54)
62	Bregmaceros sp.	6(16-53)

25	Ceratoscopelus warmingi	11 12 (17-40)
25	Protomyctophum subparallelum	1(26)
25	Notoscopelus resplendens	2(41-54)
25	Diaphus luetkeni	2(26)
25	Diaphus rafinesquii	2(59)
25	Diogenichthys laternatus	3(12-19)
25	Benthosema suborbitale	1(24)
25	Hygophum proximum	4(15-23)
25	Symbolophorus evermanni	1(28)
10	Idiacanthus fasciola	1(49)
25	Lampanyctus sp.	1(21)
26	Nemichthys scolopaceus	1(458)
26	Gymnothorax sp.	
26	Synaphobranchus sp.	1(95)
31	Scopeloberyx robustus	17(12-32)
31	Scopeloberyx opisthopterus	15(12-31)
31	Melamphaes lugubris	7(17-98)
65	Melanocetus sp (larva - ♂)	1(18)

net in water 0825 29°58.8'N, 137°11.5'E.
3500 mwo 0915 29°56.25'N, 137°12.7'E.
slowed 1/2 kt 1248
retrieve 1500 m @ 30 m/min 1315
2000 mwo 1407
start up 50 m/min 1520 29°37.4'N,
137°19.7'E.
trawl on deck 1558
29°36.1'N, 137°20.3'E.

(continuation)

State or Country: Field No. SI070-308
County: Map:, 1.
Locality:
..... Lat. N., Long. W.
Water:
Vegetation:
Bottom:
Cover: Temp.:
Shore: Current:
Dist. offshore: Stream width:
Depth of capture: Depth of water:
Collected by
Tide: Date:
Method of capture:
Orig. preserv.: Time:

43 *Diplospinus multistriatus* 1(28)
65 *Cryptopsaras couesi* (♀) 1(8)
65 *Oneirodes* sp. 2(6.5-11)