

TRAWL #2

State or Country: Central Pacific Field No. SIO 68-533

County: Map: , 1

Locality: 04°-57' S 167°07' W to

04°-47.2' S 167°06.7' W

Water: Lat. 04° 51.8' S N., Long. 167° 06.8' W

Vegetation:

Bottom:

Cover: Temp.:

Shore: Current:

Dist. offshore: Stream width:

Depth of capture: 2550M* of wire Depth of water: 2800 FM.

Collected by Styx VI: Paul Liebertz

Tide: Date: 10 Aug. 68

Method of capture:

Orig. preserv.: Time: 1250/10 to 1558/10

(+11)

* 30 min at 2550 M., 20 min at 1800M., 20 min. at 1000 M.

(1 C+S) 25 Coccorella atrata 2 (82-97.5)

10 Sternoptyx diaphana 13 (33-32)

65 Ceratias holboelli 1 (15.5)

10 Valenciennellus tripunctulatus 2 (26+1 head)

10 malacosteus niger 2 (18-105.5)

10 Argyropelecus pacificus 1 (28)

10 Ichthyococcus ovatus 1 (41)

Paratype 10 Photostomias guernei 1 (64.5)

10 Eustomias sp. 1 (44.8)

10 Astronesthes ~~lucifer~~ splendidus 1 (36.4)

10 Eustomias bulbosus 1 (76.5)

10 melanostomias biserialis 1 (34.2)

10 Thyzanactis dentex 1 (141)

65 Chaeophryne sp. 1

10 Valenciennellus tripunctulatus 1 (21)

25 Ahliesaurus brevis 1 (35)

25 Scopelosaurus hoedti 1 (33)

31 Platyberyx opalescens 1 (73)

60 Chiasmodon sp. 1 (28)

~~30 Rosaura indica~~ 1 (62-6)

25 Diaphus schmidt 4 (14-21)

26 Serrivomer sp 9 (57-320)

62 Bregmaceros sp 5 (22-32)

10 Vinciguerria nimberia 8 (19-28)

(over)

25	<i>Ceratoscopelus warmingi</i>	21 (20-55) (20-55)
25	<i>Bolinichthys longipes</i>	13 (16-36)
25	<i>Lampanyctus nobilis</i>	2 (25-53)
25	<i>Lampanyctus tenuiformes</i>	1 (24)
25	<i>Nannobranchium achirus</i>	1 (33)
25	<i>Nannobranchium nigrum</i>	3 (23-34)
25	<i>Diaphus problematicus</i>	1 (29)
25	<i>Diaphus similis</i>	1 (22)
25	<i>Diaphus diadematus</i>	1 (19)
25	<i>Diaphus luetkeni</i>	2 (19-27)
25	<i>Diaphus theta</i>	1 (52)
25	<i>Hygophum proximum</i>	1 (15)
25	<i>Symbolophorus evermanni</i>	1 (27)
25	<i>Diaphus</i> sp	1 (15)
25	<i>Bolinichthys supralateralis</i>	1 (23) + 1 (24)
43	<i>Scombrolabrax heterolepis</i>	1 (12)
25	Ceratos <i>Lampanyctus steinbecki</i>	4 (19-24)
9	<i>Nansenia</i> sp	1 (30)
26	<i>Nemichthys</i> sp. (transform.)	4 (210-261)
30	<i>Gigantura indica</i>	3 (45-62.6)
35	<i>Bathysphyraenops simplex</i>	1 (14)
31	<i>Melamphaes laeviceps</i>	1 (14.5)
31	<i>Poromitra megalops</i>	2 (23-36)
31	<i>Scopelogadus mizolepis</i>	3 (15-40)
25	<i>Omosudis lowii</i>	1