

TRAWL # 4

State or Country: Central Pacific Field No. SI068-535

County:

Locality: 01°-59' N 164°-13.7' W Map: Styx VI, 1.

Lat.

N., Long.

W.

Water:

Vegetation:

Bottom:

Cover:

Temp.:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: * 2550 M of wire out

Depth of water: 2500 FM.

Collected by Paul Liebertz, Styx VI

Tide:

Date: 13 Aug. 68

Method of capture: IKMWT

Orig. preserv.:

Time: 0740 to 1035
(+11)

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

1 Specimen removed 11 Oct 1983

10 *Chauliodus slozari* 1(215)

10 *Sternoptyx diaphana* 138(6-32.5)

65 *Gigantactis vanhooefferi* 1(30)

10 *Aristostomias xenostoma* 1(35.5)

10 *Photostomias guernei* (sp. n.) 2(27.9) 1(7.9)

10 *Argyropelecus aculeatus* 3(16.5-19)

10 *Borostomias elucens* 1(78.5)

10 *Eustomias* sp. 5(37-44-67.9)

10 *Eustomias fissibarbis parini* 1(52.8)

30 *Stylephorus chordatus* 3(85.5-240)

10 *Thysanactis dentex* 1(53)

25 *Coccorella atrata* 1(37.9)

25 *Scopelarchoides signifer* 4(25.1-37.9)

25 *Evermannella sicaria* paratypes 1(25.6)
odontostomops normalops

65 *Melanocetus* sp. 2(20)

60 *Chiasmodon niger* 1(95.5)

65 *Melanocetus johnsonii* 2(15.5-17)

25 *Scopelarchoides signifer* 1(24.5)

25 *Scopelosaurus* 1(32.5)

65 *Chaenophryne* 2(9.5-10.5)

31 *Diretmus argenteus* 1(21.5)

10 *Photostomias* n. sp. *tantillux* 1(78)(76.4)

25 *Diaphus malayanus* 8(19-46)

25 *Diaphus regani* 2(8.5-54)

(over)

25	<i>Diaphus splendidus</i>	1(12)
25	<i>Diaphus mollis</i>	2(10-11)
25	<i>Diaphus theta</i>	2(31.5-44)
25	<i>Diaphus fulgens</i>	2(29-30)
25	<i>Diaphus luerkeni</i>	1(46)
62	<i>Bregmaceros</i> sp.	10(13-46)
25	<i>Myctophum selenoides</i>	1(17)
25	<i>Diaphus lucidus</i>	1(97.5)
65	<i>Melanocetus</i> sp.	1(20)
25	<i>Hygophum atratum</i>	1(11)
25	<i>Diaphus rafinesquii</i>	2(18-27)
25	<i>Bolinichthys longipes</i>	4(24-35)
25	<i>Lampanyctus hubbsi</i>	1(35)
25	<i>Nannobranchium regale</i>	1(18)
25	<i>Nannobranchium achiurus</i>	2(41-55)
25	<i>Nannobranchium nigrum</i>	3(24-29)
25	<i>Hygophum atratum</i>	1(17)
25	<i>Diogenichthys atlanticus</i>	1(18)
10	<i>Vinciguerria nimbaria</i>	51(13-33)
25	<i>Ceratoscopelus warmingi</i>	2(31-37)
25	<i>Symbolophorus evermanni</i>	2(24-27)
10	<i>Diplophos taenia</i>	2(30-33)
25	<i>Omosudis lowii</i>	1(21)
25	<i>Myctophidae</i> (unident. larvae)	14 ²³ 13(11- 18)
-	(gift to NMFS, La Jolla)	
35	<i>Bathysphyraenops simplex</i>	1(11)
31	<i>Scopelogadus mizolepis</i>	1(35)
31	<i>Scopeloberyx robustus</i>	4(15.5-27)
31	<i>Scopeloberyx opisthopterus</i>	3(19-22)
31	<i>Poromitra</i> sp.	1(17)
31	<i>Melamphaes janae</i>	3(19-31)