

TRAWL #3

State or Country: Central Pacific Field No. SI068-534

County: Map: Styx VI

Locality: 0°0'S 165°42.5'W to

0°03.7'N 165°46'W

Lat. 0°01.8'N N., Long. 165°44.2' W.

Water:

Vegetation:

Bottom:

Cover:

Temp.:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: 2550M of wire out *

Depth of water: 2800 FM

Collected by Paul Liebertz

Tide:

Date: 11-12 Aug 68

Method of capture:

Orig. preserv.:

Time: 2330/11 to 0228/12
(+11)

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

10	<i>Astronesthes cyaneus</i>	1(16.3)
10	<i>Polyipnus laternatus</i>	1(34)
10	<i>Argyropelecus hawaiiensis</i>	3(12-28)
10	<i>Argyropelecus pacificus</i>	2(17.5-22.2)
25	<i>Coccorella atrata</i>	1(50)
10	<i>Malacosteus niger</i>	1(140)
10	<i>Aristostomias xenostoma</i>	1(33.5)
10	<i>Gonostoma elongatum</i>	2(30-38.9)
10	<i>Sternoptyx diaphana</i>	7(9.5-30)
10	<i>Chauliodus sloani</i>	2(20.3-64.6)
25	<i>Scopelogadus tristis</i>	1(28.5)
25	<i>Myctophum selenoides</i>	1(35.8)
-	PARATYPE	
25	<i>Scopelarchoides signifer</i>	1(81.8)
-	HOLOTYPE	
25	<i>Scopelarchoides signifer</i>	3(33.8-44.6)
-	PARATYPES	
8	<i>Holtbyrnia melanoccephala</i>	2(43-50)
25	<i>Triphoturus nigrescens</i>	10(25.9-35.3)
31	<i>Korsoqaster nanus</i>	1(21.5)
65	<i>Chactophryne</i> sp.	2
65	<i>Pentherichthys</i> sp. (tail missing)	1(27)
65	<i>Melanocetus</i> sp.	3(13-14)
10	<i>Diplophos taenia</i>	1(38.0)
31	<i>Hoplostethus</i> sp. atlanticus sp.	1(21.5)
26	<i>Bathycongrus varidens</i>	1()

(over)

62	Melanonus	1(47)
25	Diaphus signatus	10(22-37)
25	Diaphus regani	17(29-58)
25	Lampanyctus hubbsi	14(22-43)
25	Diaphus malayanus	9(22-32)
60	Pseudoscopelidae	1(91)
25	Diaphus longleyi	4(17-40)
25	Lepidophanes longipes	1(31) 7(22-32)
30	Gigantura chuni	1(45)
10	Gonostoma atlanticum	1(25)
60	Pseudoscopelus altipinnis	1(91)
62	Bregmaceros sp.	10(8-23)
25	Hydophum proximus	1(13) 2(13-17)
10	Vinciguerria nimbaria	63(13-35.5)
25	Lampanyctus nobilis	22(17-40)
25	Lampanyctus idae hubbsi	3(30-40)
25	Nannobrachium acherus	1(31)
25	 Nannobrachium nigrum	14(26-84)
25	Diaphus dumerilii	5(10-22)
25	Benthosema suborbitale	2(12)
25	Diogenichthys atlanticus	2(20-21)
25	Symbolophorus evermanni	5(18-21)
25	Ceratoscopelus warmingi	6(12- ^{55.5} 17)
10	Pollichthys maui	1(19)
25	Myctophum lychnobium	1(20.5)
25	Diaphus termophilus	2(24-49)
25	Diaphus splendidus	2(31-36)
25	Diaphus lutkeni	7(20-48)
25	Diaphus jenseni	2(33)
25	Diaphus fulgens (form c)	13(18-36)
10	Danaphos oculatus	8(30-37)
25	Myctophum aequalaternatum	1(23)
—	[larva: gift to G. Moser, NMFS]	
25	Omosudis lowii	1(10)
10	Thysanactis dentex (larva)	1(36)
25	Lampanyctus sp	1(24)
	Coelophrys brevipes	
65	Halicutopsis sp.?	1(24)
25	Notolychnus valdiviae	11(19-22)
43	Gempylus serpens	1(31)
43	Nealotus tripes	1(17)

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(continuation)

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Tide: Date:
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31 *Scopeloberyx robustus* 4(13-25)

25 *Diaphus schmidtii* 1(22)

nontype 25 *Scopelarchoides signifer* 1(70) C+S

45 *Chaenophryne draco* 2(8-10)