

State or Country: Hawaiian Is. Field No: SI060-251

County: _____ Map: _____, 1.

Locality: W. of Hawaii

Lat. 19° 44.0' N, Long. 156° 10.0' W.

Water: to 19° 55.5' N, 156° 20.5' W.

Vegetation: 49.8' 15.3'

Bottom: _____

Cover: _____ Temp.: _____

Shore: _____ Current: _____

Dist. offshore: _____ Stream width: _____

Depth of capture: 0-1150 meters Depth of water: 1200-1500 fms

Collected by Tethys expedition - SIO

Tide: _____ Date: 14 July 1960

Method of capture: 10 ft midwater trawl

Orig. preserv.: 10% form Time: 0340-0635

sta # 23, trawl A

10A *Eustomias bifilis* 1 (91.5)

10B *Thysanactis dentex* 2 (89-96)
satterleei

10C *Eustomias silvescens* 1 (111.5)

25 *Bolinichthys distofax* PARATYPES 10 (40-60)

10D *Sternoptyx diaphana* 23 (28.7-29.4)

25A *Benthosema suborbitale* 2 (29.5-30.3)

25B *Benthosema* sp. nov. 1 (18.3)

25C *Ceratoscopelus fawcensdi* 39 (14-52)

25D *Myctophum gibbsi* n. sp. ??

10E *Argyropelecus typhosus* haupiensis 4 (10.5-51.0)

~~10F *Argyropelecus typhosus* hawaiiensis 1 (10.4)~~

10G *Gonostoma atlanticum* 5 (53.6-60.9)

10H *Gonostoma ebelingi* 7 (104.0)

10I *Gonostoma elongatum* 1 (150.7)

10J *Danaphos oculatus* 130 (23.7-36.2) + bits

10K *Valenciennellus tripunctulatus* 3 (19.2-29.0)

25 *Scopelosaurus hoedti* 2 (38-39)

31A *Anoplogaster cornuta* 1 (75)

25 *Tidiphanes microchit* 4 (24-33)

* 25F *Taaningichthys minimus* 5 (54-59)

31B *Poromitra erassiceps* frontosus 1 (48.7)

31C *Scopelogadus* sp. 2 (13.5-15)

Scopelosaurus 25 *Scopelogadus fedorovi* 2 (58-59)

* 3 (54-58) gift to J.R. Paxton, USC 2 Feb 1966

Field Data Sheet: Fish-5m-9, '59 (A5450) 997

cleared & stained ←

25	<i>Hypophum proximum</i>	2(12-33)
25	<i>Lampanyctus niger</i>	25(25-82)
25	<i>Lampanyctus steinbecki?</i>	9(26-48)
25	<i>Lepidophanes pyrsobolus</i>	2(15-39)
25	<i>Lobianchia dofleini</i>	2(45-51)
25	<i>Notolychnus valdiviae</i>	3(20-22)
25	<i>Lampanyctus macropterus</i>	22(17-92)
25	<i>Aethoprora fulgens?</i>	2(48-52)
25	<i>Aethoprora elucens</i>	2(30-41)
25	<i>Triphoturus nigrescens</i>	5(24-33)
25	<i>Myctophum selerooides</i>	HOLOTYPE
-		1(58.0)
25	<i>Scopelarchus analis</i>	1(44.5)
25	<i>Lampanyctus niger</i>	25(25-82) 5(60.0-78.5)
31	<i>Melamphaes simus</i>	3(18-19)
43	<i>Euthynnus pelamis</i>	1(22)
25	<i>Nannobrachium bristori</i>	2(29-33)
25	<i>Nannobrachium nigrum</i>	15(29-82)
25	<i>Nannobrachium hawaiiense</i>	1(28)
25	<i>Lampanyctus nobilis</i>	25(17-92)
25	<i>Lepidophanes longipes</i>	2(15-39)
62	<i>Bregmaceros japonicus</i>	3(29-43)
10	<i>Cyclothone signata</i>	8(25-27)
26	<i>Serrivomer sector</i>	9(158-286)
26	<i>Stemonidium hypomelas</i>	1(164)
10	<i>Cyclothone atraria</i>	3(38-54)
10	<i>Cyclothone sp.</i> (fragments)	12(12-20)