

State or Country: Hawaiian Is Field No. SI060-252  
 County: \_\_\_\_\_ Map: \_\_\_\_\_, 1.  
 Locality: w. of Hawaii

Lat. 19° 55.5' N, Long. 156° 20.5' W.  
 Water: to 19° 49.0' N, 156° 10.5' W.  
 Vegetation: midpoint: 19° 52.3' N, 156° 15.5' W

Bottom: \_\_\_\_\_  
 Cover: \_\_\_\_\_ Temp.: \_\_\_\_\_  
 Shore: \_\_\_\_\_ Current: \_\_\_\_\_  
 Dist. offshore: \_\_\_\_\_ Stream width: \_\_\_\_\_  
 Depth of capture: 0-1100 meters Depth of water: 1500-1200 fms  
 Collected by Tethys expedition - SIO  
 Tide: \_\_\_\_\_ Date: 14 July 1960  
 Method of capture: 10 ft. midwater trawl  
 Orig. preserv.: 10% form Time: 0646-1024  
Sta #23 trawl B

- |     |   |  |
|-----|---|--|
| 10A | <i>Eustomias</i> sp. nov. A                 | 1 (101.4)  |
| 35A | <i>Howella</i> <del>parnebis</del> 2 n. sp. | 1 (14)   |
| 10B | <i>Eustomias</i> sp. cf. <i>gibbsi</i>      | 1 (62.7) 1 (65.6)  |
| 10N | <i>Diplophos orientalis taonia</i>          | 2 (36-37)  |
| 10C | <i>Idicanthus fasciola</i>                  | 11 (65-138)<br>45  |
| 10D | <i>Thysanactis dentex</i>                   | 14 (46-72)<br>45   |
|     | one specimen given to P. Doyle Dec. 85      |  |
| 10E | <i>Eustomias bifilis</i>                    | 1 (63.3)   |
| 10F | <i>Astronesthes indicus</i>                 | 2 (26.9-39.7)<br>smaller spm. given to P. Doyle (SIO) 1985 |
| 25F | <i>Scopelarchus guentheri</i>               | 1 (93)   |
| 10G | <i>Sternoptyx diaphana</i>                  | 56 (5.3-32.3)  |
| 25A | <i>Benthosema suborbitale</i>               | 3 (17-21)  |
| 25B | <i>Diogenichthys laternatus</i>             | 1 (23)*  |
| 25C | <i>Ceratospopelus townsendi</i>             | 19 (10.5-47.5)*  |
| 25D | <i>Ceratospopelus</i> sp.                   | 45 *   |
| 10H | <i>Danaphos oculatus</i>                    | 7 (31.0-36.6)  |
| 10I | <i>Gonostoma atlanticum</i>                 | 1 (55.5)   |
| 10J | <i>Gonostoma ebeling</i>                    | 29 (58.0-129.4)  |
| 10K | <i>Gonostoma elongatum</i>                  | 2 (66.1-69.5)  |
| 25E | <i>Tarletonbeania shortleyi</i>             | 8 (21-30.5)  |
| 10L | <i>Argyropelecus tuchus hawaiiensis</i>     | 5 (26-59)  |
| 10M | <i>Vindiqueria nimbaria</i>                 | 1 (24.0)   |
| 10N | <i>Argyropelecus tuchus hawaiiensis</i>     | 1 (26.2)   |

SI 11 IMARPE  
83 Peru

\* See SI060-288; uncertain if this specimen belongs to  
 Field Data Sheet: Fish-5m-9,'59 (A5450)997 SI060-252 or SI060-288.

25 *Triphoturus mexicanus septentrionalis*\*  
det. & disc. by R.L. Wisner, Oct. 1968, 69 (14.5-41.5)

25	<i>Lampanyctus redalis</i> *	7(15-48)
+ 25	<del><i>Lampanyctus ritteri</i>*</del>	<del>82(16-116)</del>
25	<i>Lepidophanes pyrrosobolus</i> * <sup>longiper</sup>	23(12-42)
25	<i>Parvilux ingens</i> *	1(183)
25	<i>Stenobranchius leucopsarus</i> *	58(17-84)
25	<i>Triphoturus nigrescens</i> *	114(15-37)
25	<i>Notolychnus valdiviae</i> *	5(19-23)
25	<i>Lobianchia emellarii</i> *	1(45.5)
25	<i>Diaphus brachycephalus</i> *	1(43)
25	<i>Aethoprora effulgens</i> *	[redacted] 1(45)
25	<i>Diaphus fulgens</i> * theta	1(43.5)
25	<i>Triphoturus nigrescens</i> *	41(16-36.5)
25	<i>Diaphus fragilis</i>	1( <del>35</del> )
10	<i>Malacosteus niger</i>	3(68-90) <sup>50</sup>
10	<i>Photostomias <del>sp. n.</del> lemi</i>	4(28- <del>104</del> ) <sup>108</sup>
25	<i>Hypogomphus proximum</i>	11(22-43)
+ 25	<i>Nannobranchium ritteri</i> *	82(16-116)
10	<i>Eustomias gibbsi</i>	1(92)
25	<i>Lampanyctus nobilis</i>	1(45)
10	<i>Heterophotus ophistoma</i>	1(37)
25	<i>Symbolophorus evermanni</i>	3(73)
25	<i>Lampanyctus steinbecki</i>	6(15-48)
25	<i>Diaphus schmidti</i>	13(34-38)
26	<i>Avocettina infans</i>	1(456)
26	<i>Ariosoma</i> sp. (metamorph.)	1(231)
10	<i>Cyclothone signata</i>	17(21-27)
10	<i>Cyclothone pallida</i>	103(19-53)

\* myctophids mixed with SIO 60-288;  
uncertain if specimen(s) belong to  
SIO 60-252 or SIO 60-288.