

State or Country: C.N. PACIFIC SIO No.: 72-22  
County: \_\_\_\_\_ Station: ARIES 9 - DE 1  
Locality: \_\_\_\_\_ Map: \_\_\_\_\_, 1

Lat. 27° 23.3-23.2' N, Long. 155° 25.1' W  
Water: 27° 23.25' N 155° 25.1' W  
Vegetation: \_\_\_\_\_

Bottom: \_\_\_\_\_

Temp.: \_\_\_\_\_ Sal.: \_\_\_\_\_ Current: \_\_\_\_\_

Dist. offshore: \_\_\_\_\_ Tide: \_\_\_\_\_

Depth of capture: 1500 mwd Depth of water: \_\_\_\_\_

Collected by Megowan / M Barua

Time: 1940-2112

Method of capture: 1 KMT

Orig. preserv.: \_\_\_\_\_ Date: 28 SEPT. 1971

35 *Howella* n. sp. 1 (17.7)  
~~25 *Lampanyctus* n. sp. 6 (23.3-64.8)~~  
25 *Hygophum reinhardti* 2 (14.2-14.7)  
10 *Cyclothone pseudopallida*  
- 5 (5.3-23.4)  
25 *Lampanyctus nobilis* 2 (106.13-25.3)  
25 *Ceratoscopelus warmingi* 5 (20-53.1)  
10 *Photostomias* <sup>sp. 1638</sup> ~~güntheri~~ 2 (45-115.8)  
10 *Chauliodus sloani* 2 (33.6-130)  
25 *Diaphus mollis* #1 1 (58.4) ~~7 (40.8-58.4)~~  
25 *Diaphus elucens* 5 (13.1-55.4)  
25 *Odontostomops normalops* 1 (36.6)  
25 *Notolychnus valdiviae* 3 (15-15.5)  
25 *Diaphus rolfholmi* 4 (13.4-31.7)  
~~25 *Benthosema fibulata* 1 (22.2)~~  
31 *Scopelogadus m. mizolepis* 3 (17.5-22.8)  
25 *Lepidopfranes longipes* 15 (17.1-37)  
26 *Derichthys serpentinus* 1 (119.5)  
10 *Argyropelecus aculeatus* 1 (11.6)  
31 *Paromitra oscitans* 1 (30.8)  
31 *Melamphaes polylepis* 1 (20.6)  
31 *Scopeloberyx robustus* 1 (25.4)  
31 *Melamphaes simus* 3 (22.3-27.6)  
10 *Gonostoma elongatum* 3 (81.7-133.3)  
25 *Lobianchia gemmellarii* 2 (53.5-53.7)  
10 *Argyropelecus kernigymnus* 1 (14.3)  
10 *Valenciennellus tripunctulatus*  
- 3 (18.5-26.2)



|    |                                                           |                     |
|----|-----------------------------------------------------------|---------------------|
| 10 | <i>Argyropelecus olfersi</i>                              | 1 (12.8)            |
| 25 | <i>Rondeletia loricata</i>                                | 1 (14.2)            |
| 10 | <i>Vinciguerria himbaria</i>                              | 12 (14.6-29.1)      |
| 10 | <i>Bathophilus brevis</i>                                 | 1 (39.7)            |
| 25 | <i>Benthosema suborbitale</i>                             | 2 (24.6-25.4)       |
| 10 | <i>Cyclothone alba</i>                                    | 47 (13.5-34.4)      |
| 31 | <i>Scopeloberyx opisthopterus</i>                         | 7 (10.5-14.4)       |
| 10 | <i>Argyropelecus hawaiiensis</i>                          | 2 (9.9-11.1)        |
| 25 | <del><i>Lobianekia urolampa</i></del>                     | <del>1 (9.3)</del>  |
| 10 | <i>Margrethia obtusirostra</i>                            | 1 (15.5)            |
| 30 | <i>Bathyleptus lisae</i> - DISCARDED                      | 1 (19.8)            |
| 10 | <i>Gonostoma atlanticum</i>                               | 1 (37.7)            |
| 10 | <i>Thysanactis dentex</i>                                 | 1 (140.8)           |
| 62 | <i>Bregmaceros japonicus</i>                              | 1 (25.5)            |
| 25 | <i>Lampanyctus riger</i>                                  | 2 (25.3-25.5)       |
| 62 | <i>Bregmaceros maclellandi</i>                            | 2 (26.5-25.5)       |
| 25 | <i>Diaphus mollis</i> #2 <i>fulgens</i> (A)               | 6 (10.8-29.2)       |
| 62 | <del><i>Bregmaceros</i></del>                             |                     |
| 25 | <del><i>Lampanyctus nobilis</i></del>                     | <del>1 (25.2)</del> |
| 25 | <i>Lampanyctus steinbecki</i>                             | 1 (25.5)            |
| 10 | <i>Astronesthes indicus</i>                               | 1 (89.4)            |
| 32 | <del><i>Zeidae</i></del> cf <i>Zenion</i>                 | 2 (7.5-13.0)        |
| 31 | <i>Poromitra crassiceps</i>                               | 1 (35.5)            |
| 25 | <i>Triphoturus nigrescens</i>                             | 7 (17.5-33.7)       |
| 25 | <i>Nannobrachium hawaiiensis</i>                          | 6 (24-63.5)         |
| 25 | <i>Notolepis ?coruscans</i>                               | 1 (29.4)            |
| 25 | <i>Diaphus malayanus</i>                                  | 1 (19.3)            |
| 25 | <i>Hygophum atratum</i>                                   | 1 (22.2)            |
| 26 | <i>Ariosoma</i> sp. (lepto)                               | 1 (340)             |
| 10 | <i>Photostomias</i> <del>sp</del> <i>liemi</i> (Paratype) | 1 (118.2)           |