

SIO No.: SIO 71-303  
 State or Country: C.N. PACIFIC Station: ARIES-410  
 County: \_\_\_\_\_ Map: \_\_\_\_\_, 1  
 Locality: 27° 27.6' - 28.3' N  
155° 31.2' - 19.5' W  
 Lat. 27° 27.9' N, Long. 155° 25.3' W  
 Water: \_\_\_\_\_  
 Vegetation: \_\_\_\_\_  
 Bottom: \_\_\_\_\_  
 Temp.: \_\_\_\_\_ Sal.: \_\_\_\_\_ Current: \_\_\_\_\_  
 Dist. offshore: \_\_\_\_\_ Tide: \_\_\_\_\_  
 Depth of capture: \_\_\_\_\_ Depth of water: \_\_\_\_\_  
 Collected by McGowan/Barnett Time: 1853-2230  
 Method of capture: 1 KMT. 3000mws  
 Orig. preserv.: formalin Date: 30 SEPT. 1971

31 *Melamphaes simus* 2(19.1-23.4)  
 31 *Scopeloberyx opisthopterus* 9(13.4-34.7)  
 -  
 31 *Scopelogadus m. mizolepis* 5(10.8-31)  
 -  
 10 *Cyclothone pallida* 72(19-56.6)  
 25 *Notolycurus valdiviae* 4(15.1-24.6)  
 25 *Notoscopelus resplendens* 1(47.5)  
 25 *Berthosema suborbitale* 7(13.6-25.5)  
 25 *Diaphus mollis* 5(12.6-61.3)  
 25 *Diaphus elucens* 1(33.4)  
 25 *Taaningichthys bathyphilus* 1(62.6)  
 -  
 25 *Symblophorus evermanni* 1(37.2)  
 10 *Aequopelecus hawziensis* 1(13)  
 10 *Cyclothone alba* 60(12.5-30.3)  
 10 *Valenciennellus tripunctulatus* 2(22.5-29.5)  
 -  
 62 *Bregmaceros japonicus* 4(18.5-43)  
 \* 10 *Vinciguerrria nimbaria* 8(15.4-31.1)  
 25 *Lampanyctus tenuiformis* 1(95.6) 3(44.8-95.6)  
 -  
 30 *Bathyleptus cf. lisae* 1(11)  
 25 *Lobiarthia gemellarii* 4(23.7-51.7)  
 25 *Diaphus rolfbolli* 3(12.5-26.8)  
 10 *Danaphos oculatus* 1(35.2)  
 25 *Ceratoscopelus warmingi* 3(51.3-66.2)

|    |                                                    |                          |
|----|----------------------------------------------------|--------------------------|
| 65 | <i>Ceratias holboelli</i>                          | 2 (10.8-58.6)            |
| 10 | <i>Margrethia obtusirostra</i>                     | 1 (15)                   |
| 10 | <i>Cyclothone pseudopallida</i>                    | 26 (18.9-38.5)           |
| 25 | <i>Myctophum nitidulum</i>                         | 1 (17.5)                 |
| 10 | <i>Cyclothone atraria</i>                          | 6 (27.1-48.6)            |
| 26 | <i>Avocettina infans</i>                           | 1 (243.5 + frags.)       |
| 31 | <del><i>Scopeloberyx</i> n. sp.</del>              | <del>7 (13.8-26.5)</del> |
| 43 | <i>Gempylus serpens</i> n. sp.                     | 1 (24.2)                 |
| 25 | <del><i>Lampanyctus achirus</i></del>              | <del>6 (19.6-66.3)</del> |
| 10 | <i>Sternoptyx diaphana</i>                         | 20 (7.3-35)              |
| 25 | <del><i>Berthosenna fibulata</i></del>             | <del>1 (29.8)</del>      |
| 25 | <i>Diaphus anderseni</i>                           | 1 (20)                   |
| 25 | <i>Lepidophanes longipes</i>                       | 5 (23.2-46.2)            |
| 10 | <i>Gonostoma atlanticum</i>                        | 1 (60.8)                 |
| 10 | <i>Gonostoma gracile</i>                           | 1 (107)                  |
| 25 | <i>Omosudis lowii</i>                              | 2 (17.6-43.1) *          |
| 25 | <i>Alepisaurus</i> sp.                             | 1 (14.4)                 |
| 30 | <i>Stylephorus</i> <del>sp.</del> <i>chordatus</i> | 2 (55.3-223.8)           |
| 10 | <i>Gonostoma elongatum</i>                         | 3 (35.4-139.5)           |
| 10 | <i>Thysanactis dentex</i>                          | 1 (149.5)                |
| 10 | <i>Crauliiodus sloani</i>                          | 2 (29.3-179.5)           |
| 31 | <i>Scopeloberyx robustus</i>                       | 9 (13.8-26.5)            |
| 25 | <del><i>Myctophum brachygnathos</i></del>          | <del>1 (17.5)</del>      |
| 25 | <i>Lampanyctus steirbecki</i>                      | 2 (44.8-50.4)            |
| 25 | <i>Lampanyctus acanthurus</i>                      | 1 (93)                   |

Gift to LACM

PARATYPE

New number LACM 33364-1

|    |                                                             |               |
|----|-------------------------------------------------------------|---------------|
| 62 | <i>Bregmaceros maccellandi</i>                              | 1 (23.8)      |
| 25 | <i>Diaphus brachycephalus</i>                               | 1 (50.0)      |
| 25 | <del>■</del> <i>Sudis atrox</i>                             | 1 (43.0)      |
| 25 | <i>Rosenblattichthys alatus</i>                             | 1 (23.1)      |
| 25 | <i>Myctophum obtusirostrum</i>                              | 1 (15.8)      |
| 25 | <i>Triphoturus nigrescens</i>                               | 8 (21.9-34.2) |
| 25 | <del><i>Lampanyctus</i></del> <i>Nannobrachium bristori</i> | 2 (19-50)     |
| 25 | <i>Nannobrachium hawaiiensis</i>                            | 4 (44-66)     |
| 25 | <i>Hygophum atratum</i>                                     | 1 (29.8)      |

\* Gift To Univ. of Miss. Dec '78