

MV 65-III-9

State or Country: off Baja California Norte, México Field No. 510 65-440

County: _____ Map: H.O. 5196, 1

Locality: Velero Basin Topogr. Chart 1 (1945)

Course 320° T

Lat. 31° 13.9' to ~~31° 13.0'~~ ^{23.5} N, Long. 118° 15.0' to 118° ~~13.2'~~ ^{32.0} W

Water: clear and blue 31 33.0

Vegetation: _____
(corrected position by dead reckoning from later star fix)

Bottom: e

Cover: _____ Temp.: _____

Shore: _____ Current: _____

Dist. offshore: _____ Stream width: _____

Depth of capture: 0 - est. m. Depth of water: 420 - 1345 fathoms (PDR) *

Collected by SIO party (Carl L. Hubbs, et al.) on R/V Alexander Agassiz

Tide: Robert L. Wisner supervising haul Date: IX: 23: 1965

Method of capture: 10-foot Isaac-Kidd mid-water trawl; meter-net cod end

Orig. preserv.: 10% buffered formalin. Time: 0015 - 0810 PDT

Operation: 30 min. drags each at 500, 1000, 1500, 2000, 2500, 3000, 3500, and 4000 m wire out, paying out at about 15 min between each stop; retrieving at rate of about 30 m WO/min, with no stops (from 0610 to 0810)

* Main part of basin with extreme smooth, even bottom (very prop. for trawling)
2 2-gal. jars of invertebrates
1 2-gal + 1 8-oz. jars of fishes
1 4-oz. jar of plankton strained from all washings through sock of meter net, after passing through wire strainer.

Carl L. Hubbs

| | | |
|-------|---------------------------------------|-------------|
| 10 | Danaphos oculatus | 29 (23-40) |
| 25 | Hierops crockeri | 5 (15-21) |
| 25 | Lampanyctus regalis | 1 (145) |
| 25 | Lampanyctus ritteri | 14 (19-110) |
| 25 | Parvilux indens | 4 (33-130) |
| 25 | Stenobranchius leucopsarus | 3 (19-21) |
| 25 | Symbolophorus californiensis | 8 (18-28) |
| 25 | Triphoturus mexicanus septentrionalis | 225 (13-66) |
| 10 | Argyropelecus lychnus | 14 (12-45) |
| 10 | Argyropelecus pacificus | 34 (10-48) |
| 25 | Rosenblattichthys volucris | 1 (31.5) |
| <hr/> | | |
| 8 | Holtbyrnia latifrons | 4 (14-26) |
| 10 | Idiacanthus antrostomus | 4 (80-186) |

(over)

53 Sebastolobus altivelis 2(14.2-15.2) disc. 13 Feb 73

- 8 *Talismania bifurcata* 3 (~~36~~-58)
- 10 *Borastomias panamensis* 1(220)
- 10 *Sternoptyx obscura* 4(8-37)
- 10 ~~*Photostomias guernei*~~ *Anistostomus* sp. 1(^{39.9}~~42~~)
- 10 *Cyclothone atraria* 7(~~49~~²⁷59)
- 31 *Scopelogadus mizolepis bispinosus* 7(43-85)
- 26 *Cyema atrum* (lepto.) 1(67)
- 61 *Cataetyx rubrirostris* 1(~26)
- 9 *Leuroglossus stilbivus* 10~~8~~(16-28)
- 9 *Bathylagus wesethi* 23~~8~~(~~18~~-74)
- 10 *Cyclothone signata* 155(14-28)
- 10 *Cyclothone acclinidens* 647(14-54)
- 64 *Microstomus pacificus* 1(29)
- 9 *Nansenia crassa* 1(15.5)
- 9 *Bathylagus pacificus* 2(25.5-41)