

MV 65-III-12

State & Country: off extreme N of Baja California Field No. S10 65-443
 County: East Cortes Map: ^{HO chart 5198, 1965}
 Locality: ~~Basin (slightly depressed)~~ NW of Sixty Mile Bank

Lat. 32° 11.5' to 32° 19.6' N., Long. 118° 15.0' to 118° 37.8' W.
 Water: clear and blue Course 192° T
 Vegetation: 32° 15.6' 118° 26.4'

Bottom: green mud*

Cover:

Temp.:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: 0 - est.

m.

Depth of water: 860-1004 fathoms*

Collected by S10 party (Hubbs, Wisner, Silver, et al.) on R/V AGASSIZ LSPR

Tide: Program supervised by Robert L. Wisner Date: 1X:23-24:1965

Method of capture: 10-ft. Isaacs-Kidd mid-water trawl, non-closing meter net

Orig. preserv.: 10% buffered formalin Time: 2015 1X:23 - 0542 1X:24

* Bottom exceptionally even and smooth; except at start of operation very propitious for bottom trawling.
 Net must have briefly scratched bottom (a few ophiurans & worm tubes taken).
 One-hour holds and 500, 1000, 1500, 2000, 2500, and 3000 m. wire out, then retrieved steadily from 0400 to 0542.

Exceptionally large and varied catch.

INVERTEBRATES — 1 5-gal bucket jar full (a little extra formalin added); 1 2-gal. jar;
 FISHES — 2 1-gal and 1 8-oz. jars.

Carl L. Hubbs.

10 <i>Danaphos oculatus</i>	1(25.5)
61 <i>Melanostigma pammelas</i>	2(44-52)
60 <i>Chiasmodon niger</i>	1(147)
8 <i>Bajacalifornia burragei</i>	2(134-142)
25 <i>Hierops crockeri</i>	2(16)
25 <i>Parvilux indens</i>	3(26-67)
25 <i>Symbolophorus californiensis</i>	6(24-26)
25 <i>Scopelogadus trisus</i>	1(142)
10 <i>Stomias atriventer</i>	3(135-184)
10 <i>Sternoptyx diaphana</i>	1(30)
57 <i>Syngnathus californiensis</i>	1(87)
61 <i>Lycodapus endemoscotus</i>	1(100.5)

PARATYPE

9	<i>Nansenia</i>	<i>crassa</i>	1(21)
8	<i>Holtbyrnia</i>	<i>latifrons</i>	3(13-32)
61	<i>Bothrocara</i>	sp. <i>molle</i>	2(56-71)
10	<i>Argyropelecus</i>	<i>affinis</i>	8(14-57)
10	<i>Argyropelecus</i>	<i>hemigymnus</i>	3(14-16)
10	<i>Argyropelecus</i>	<i>sladeni</i>	43(12-56)
10	<i>Idiacanthus</i>	<i>antrostomus</i>	6(45-325)
26	<i>Cyema</i>	<i>atrum</i>	2(91-95)
10	<i>Chauliodus</i>	<i>macouni</i> (larvae)	2(34-36)
31	<i>Scopelogadus</i>	<i>m. bispinosus</i>	2(51-61)
31	<i>Poromitra</i>	<i>crassiceps</i>	4(165-34)
31	<i>Melamphaes</i>	<i>lugubris</i>	4(15-20)
10	<i>Dolichopteryx</i>	<i>longipes</i>	1(40)
9	<i>Leuroglossus</i>	<i>stilbicus</i>	12(23-40)
9	<i>Bathylagus</i>	<i>wesethi</i>	39(19-50.5)
9	<i>Bathylagus</i>	<i>pacificus</i>	4(34-165)
64	<i>Microstomus</i>	<i>pacificus</i>	2(23.5-33)
25	<i>Lestidiops</i>	<i>ringens</i>	1(45)