

SIO 73-242

State & Country: México, Field No. MV 73-I-19
 County: Off. W. coast, Map: NO 21020, 1971
 Locality: South-Southeast from Punta San Telmo

Water: ocean blue Lat. start 2217 17° 57.0' N., Long. 103° 23.0' W.
 " cc 0235 17° 48.5' N., " 103° 25.0' W.
 Vegetation: end clear " end 0600 17° 51.2' N., " 103° 24.6' W.
N 54.1' 23.8'

Bottom: mountainousCover: none

Temp.:

Shore:

Current:

Dist. offshore: 18-27 nautical miles Stream width:Depth of capture: upper layers *Depth of water: around 1300-1600 fm.Collected by Carl L. Hubbs & party on SIO R/V Alexander Agassiz onTide: cruise 7303-GDate: 11:3-4:1971Method of capture: Isaacs-Kidd midwater trawl (inter-net cod-end)Orig. preserv.: 109% buffered form. Time: 1317-20600 hrs., MST

* Above and in upper part of oxygen-minimum layer;
an undulating trawl to 2000 m were out, repeating
at e.c.; estimated to keep trawl within upper
750 m depth.

A moderately good haul with large variety of
fishes and invertebrates, larvae to adults.
2 jars; one with specimens worked on for parasites
by Dr. Mary Hanson Pritchard and
(for Dr. Elmer Noble) by L. Michael
Moser.

25 Scopelarchoides nicholsi 9 (18.1-35.8)
 31 Melamphaes lugubris 2 (9.3-98)
 10 Idiacanthus antrostomus (9M+1F) 10 (39-183)

10 Vinciguerrina lucetia 28 (28-44)
 25 Lampanyctus parvicauda 22 (22-90)

57 Fistularia sp. 1 (~30)

10 Bathophilus filifer 2 (68-79)

31 Scopelogadus m. bispinosus 43 (12-57)

9 Bathylagus nigrigenys 59 (8-80)

10 Cyclothone acclinidens 509 (21-53)

10 Photonectes sp.

1(21)

10 Melanostomiidae

3(22-23)

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