

MV 65-I-12

State & Country: Baja California Norte, Mexico. Field No. SIO 65-199
 County: _____ Map: Topogr. Chart I, 1964
 Locality: Cedros Trench, west of Isla Cedros + HO Chart 17063
 V. 261 783

From: Lat. 27° 59.4' N, Long. 116° 00.2' W
 To: Lat. 28° 16.4' N, Long. 116° 00.4' W

Vegetation: Range in Lat. 27.594 - 28.164 N; Long. 116.000 - 116.012 W

Bottom: very flat ~~to 2201 depth. Bed at 1800 m~~
 and also after ~~sun~~ ~~Temp: m. was out~~

Cover: ~~except for short periods (see below)~~
 Shore: _____ Current: very strong

Dist. offshore: 21 - 34 naut. miles (off West San Benito Id.)
 Stream width: _____

Depth of capture: est. m. to surface. Depth of water: 2180 - 2420 fath. PDR
 (mostly 2414 - 2420 fath.)

Collected by SIO MV party on R/V Horizon (Hubbs, Wisner, et al.)

Tide: _____ Date: VI. 12. 1965 PDT

Method of capture: 10-ft. 15 sec. Kidd midwater trawl, a/d, non-closing meter net end

Orig. preserv.: 1:10 buffered formalin. Time: 1312 - 2245 ~~PT~~ (total operation)
 POT

Set far to W on initial run, corrected ^{twice} to get
 back over basin flat.

Basin ran from ~~421~~ 2414 to 2420 from 1312-1612 and
 from 1838-2201 (for 5.8 hrs. out of 9.5 of operation)

Probably due to strong currents, which caused
 net to twist and fold over, catch was
 small.

A few small crustaceans preserved for Kango's
 eye studies

- 1 qt. invert.
- 8 oz. sw. fish
- 2 qt. Fish

* Sagitta and a smaller tolith removed from left
 side of th on Anotopterus caught.

Carl H. Hubbs.

	25	<u>Anotopterus pharao</u>	1 (216)
	10	<u>Argyropelecus pacificus</u>	2 (22-34.5)
	26	<u>Nerichthys scolopaceus</u>	1 (950)
	10	<u>Sternoptyx diaphana</u>	1 (29)
disc.	10	<u>Stomias atriventer</u>	1 (165)
	9	<u>Bathylagus wesethi</u>	1 (55)

26 Avocettina infans

1(531)

26 Cyema atrum

1(105)