

State or Country: Field No. SI064-36
County: Map: 1
Locality:

Cse. 327° T Lat. 27° 35.8' N., Long. 115° 43.8' W.
Water: to 27° 47.0' 115° 54.75'
Vegetation: trawl on bottom at 0222 at 27° 41.1' N,
115° 46.4' W.; 9700 m.w.o. at 0222; 9750 m.w.o.
Bottom: greenish brown mud at 0302

Cover: Temp.:
Shore: 3.4 naut. miles (on bottom) Current:
Dist. offshore: 32 - nautical miles (run) Stream width: 2405-2407 (bottom)
Depth of capture: bottom Depth of water: 2405-2410 (run)

Collected by Carl L. Hobbs, Heinz A. Gorenstein, Robt. L. Wisner & party
Tide: on R/V "Horizon" Date: II: 9-10: 1964

Method of capture: * ~~Stomach contents~~ 10 ft. 2 (2200 Kidd Midwater Trawl)

Orig. preserv.: Time: 0222 - ~0345 (on bottom)

MAGBAY A-47 2329 - 450 0802 (run)

Trawl on bottom: 27° 41.1' N., 115° 46.4' W.
to 27° 41.3' N., 115° 48.7' W.

10	<i>Chauliodus</i> sp.	ca. 210 mm disc.	20:68
10	<i>Argyropelecus intermedius</i>		1(27)
10	<i>Argyropelecus pacificus</i>		3(24.5-38)
10	<i>Viridiquerria lucetia</i>		1(26)
26	<i>Gnathophis catalinesis</i>		1()
8	<i>Holtbyrnia macrocephala</i>		1(33)
discarded {	25	<i>Triphoturus m. septentrionalis</i>	70(25-63)
	25	<i>Lampanyctus idostigma</i>	2(35-43)
	25	<i>Ceratoscopelus townsendi</i>	1(44)
	26	<i>Cyema atrum</i>	1(94)
9	<i>Bathylagus wesethi</i>		1(53)
10	<i>Cyclothone acclinidens</i>		105(26-53)

* Night lighted from ca. 0230 to 0337; no moon; no fish seen.

State or Country: Field No.
County: Map: 1
Locality: 19.6 nautical miles due S. of Isla Zapato (Admiral),
Isla Guadalupe 30.5' 15.5'
Lat. 28° N., Long. 118° W.
Water: [pick-up attempt: 28°32.4' N., 118°16.6' W.]
Vegetation:
Bottom:
Cover: Temp.:
Shore: Current:
Dist. offshore: Stream width:
Depth of capture: Depth of water: 2084 fm.
Collected by C.L. Hubbs, A.J. Stover & party on R/V
Tide: "Horizon" & 2 minnow traps Date: 11 Feb. 1964
Method of capture: free-vehicle set-line (horizontal set)
Orig. preserv.: Time: 0114-1200 PST
May Bay A-48

Line cut by ship's propellor in retrieval attempt; no fish seen floating although, if fish were taken, vane & hoop fish traps would probably hold line down under water.

Radar screen on set line mast first detected by ship's radar at 0700