

MV 65-49
State of ^{off} Baja California Sur Field No. 510 65-232
County: Map: H.O. Chart 62, 1963
Locality: Southwest of Cape region ~~1664~~ 1963
Lat. 22°44' to 22°42' N., Long. 110°09' to 110°23' W.
Water:
Vegetation:
Bottom: very uneven at start, even later
Cover: Subsurface Temp.: 26.5 → 24.4 °C thermocline
Shore: Except 24.4 → 21.3°C in last hour
Current: (warmer again soon)
Dist. offshore: 11 - 24 naut. miles Stream width:
Depth of capture: est. 0- m Depth of water: 875-1110 fath PDR
Collected by SLO Mar. Vint. party (Hubbs, Wines, Store, et al. on R/V HORIZON
Tide: Date: VI: 28: 1965
Method of capture: 10-foot Dredge-Kid non-closing mid-water Trawl; meter-net ent
Orig. preserv.: 1:10 buffered form. Time: 0242-0659 PDT

Net held for 30 min. at maximum meters were out
(3000) and at 2500, 2000, 1500, 1000, and 500 m. W.O.

FISHES -

- 1 1-gal jar (larval pediculate in vial)
- 1 1-pt. jar (small & delicate specimens)

INVERTEBRATES

- 1 2-qt jar full of jellyfishes
- 1 2-qt jar miscellaneous
- 1 1-pt. jar small & delicate specimens (squids)
- 1 1-qt and 1 2-qt jar of Pleurancodes
- 1 8oz - Plankton

Caution - a trace of bottom material from
furrows had same things - but no
apparent whole specimens.

Saul L. Hubbs and
Bernard J. Zahwarc.

25	<i>Diogenichthys laternatus</i>	38(22-28)
25	<i>Hypophum atratum</i>	11(16-51)
25	^{Nannobranchium} Lampanyctus <i>idostigma</i>	9(23-82)
25	<i>Lampanyctus parvicauda</i>	5(19-58)
25	Lepidophanes <i>pandumense</i> <i>Benthosema</i>	2(11-40)
10	<i>Bathophilus filifer</i>	1(62.5)
25	<i>Scopelarchoides richolsi</i>	1(38)
10	<i>Stomias atriventer</i>	8(95.5-177)
25	<i>Triphoturus m. mexicanus</i>	3(14-58)
61	<i>Coralliogetus</i> sp.	1(14)
26	<i>Nemichthys scolopaceus</i>	1(870)
62	<i>Nezumia</i> sp.	1(89)

BT (slide # 5) at 0725, VI: 28;

bucket thermometer 23.5°

10	<i>Idiacanthus antrostomus</i>	1(204)
65	<i>Lophiodes caularis</i> (larva)	1(8)
31	<i>Scopelogadus m. bispinosus</i>	12(18-49)
31	<i>Melamphaes acanthomus</i>	1(71)
10	<i>Vinciguerria lucetia</i>	102(14-46)
10	<i>Vinciguerria poweriae</i>	11(12-13)
9	<i>Bathylagus nigrigenys</i>	6(20.5-48)
9	<i>Leuroglossus stilbius</i>	5(20-31)
64	<i>Symphurus</i> sp.	1(19)