MV65-I-43

State & Country: Baja California Sur, México Field No. S10 65-226
County: Map: H.O. Chart 621 1963
Locality: SSE of Punta Tosca, off bank NE of Lusitania Bank 1664, Revised 1963
Entire ~~Lat.~~ operation Lat. 23° 42.0 to 23°39.6 N., Long. 111° 26.5 111°26.0' W.
40.8 26.3 to
Water: green, murky [23°41.8' ~~to~~ to 23°39.6 N., 111°26.5' ~~to~~ 111°26.0 W. *
Vegetation:

Bottom: flat, some H_2S odor; obviously soft
Cover: Subsurface Temp.: 17.0 – 17.8°C. (thermograph)
Shore: sandy (largely) ~~BT taken at 1902 hr close to end of haul~~ Current: ~~(bucket therm. check, loc.~~
Dist. offshore: ~~2-8 – 3-2~~ 32-34 naut. mi. Stream width:
Depth of capture: bottom (almost all) Depth of water: 200 – 242 fath. PDR†
Collected by S10 nav. Vert party (Hubbs, Wisner, Stover, et al.) on HORIZON
Tide: Date: VI:26:1965
Method of capture: 45-foot otter trawl; 150-ft. bridle; 1 – to 3/4-in. sq. mesh
Orig. preserv.: 1:10 buffered form. Time: 1510 – 1802 hr. (1545 – 1715 hr.* PDT)

* From holding with 1300 m wire out to start of haul-in.
† Fell to 350 fath. well after start of haul-in.

Invertebrates essentially same as in I-42, and the collections were combined.

Hydrographic cast taken by Robert M. Born of AOE (S10) to obtain water samples and to check unusual conditions. Bucket thermometer read 17.23°C. 1902 hrs. Taken ~~just~~ soon after completion of work on MV65-I-43. Water samples in Box C-177

Bottom material to Dr. Carbonnier 6:1:5:1967 c.c.H.

Fishes (all from I-43).

8(A) Lepidogobius lepidus stilbius. 1 ad. (163) – No doubt taken on way up.
61(A) Brotulid, in rather good shape → Cherublemma emmelas 1 (164)
62(A) Merluccius sp.: 1, large yg.

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Field Data Sheet: Fish—12m-8,'60(B2277m)997