

State or Country: Mexico Field No. H51-91
County: Baja Calif. Map: _____, 1
Locality: Lat. 25° 52' N, Long. 114° 40' W, to
Lat. 26° 00' N, Long. 114° 24' W.
Lat. _____ N., Long. _____ W.
Water: Salt.
Vegetation: _____

Bottom: _____
Cover: _____ Temp.: 17.2°C (Surface)
Shore: _____ Current: _____
Dist. offshore: _____ Stream width: _____
Depth of capture: 1200 fathoms Depth of water: to 2200 fathoms
Collected by R. Wisner, Lew Kidd, K.S. Norris, E.T. Walker
Tide: aboard the Paulina-T Date: III: 22: 1951
Method of capture: 10' mid-water beam trawl
Orig. preserv.: 10% formalin + boric Time: 1056 - 1830

- 2 - 2 pt. Jars
- 9 Bathylagus wesethi Bolin 1 (27)
Leurogossus stilbius Gilbert
Argyroleleus lychnus Garman: 63mm spec. gift to Cornell Univ. June 1964
10 Argyroleleus affinis Garman 2 (39.4-49.1)
10 Cyclothone acclinidens Garman 70 (24.5-56)
Cyclothone
10 Poweria lucetia (Garman) 49 (23-52)
Vinciguerria
25 Ceratoscopelus townsendi (Eig. & Eig.) 1 (33)
Diaphus theta Eig. & Eig.
25 Diogenichthys laternatus (Garman) 6 (20-28)
25 Hygophum reinhardti (Lütken) ~~atatum~~ 3 (20-33)
Lampanyctus mexicanus (Gilbert)
Lampanyctus ritteri Gilbert 2 (60-80)
26A Cyema atrum 2 (115+ - 121)
Nemichthys scolopaceus Richardson To San Jose State
31 Melamphaes lugubris Gilbert
Melamphaes nycterinus Gilbert
~~very abundant, esp. in Melamphaes~~
31A Melamphaes macrocephalus 1 (107)
31B Poromitra oscitans PARATYPES 3 (57-64.6)
31 Scopeloberyx opisthopterus 1 (27)
31 Scopeloberyx robustus 3 (48-69)

K.S. Norris

Mid. water trawl

H51-91

III: 22: 1951

Net in water 1056

Winch secured 1131 at 4500

meters of cable out, ship's speed
220 RPM

Lat. 25° 52' N. Long. 114° 40' W

when net launched

Depth of haul ~~1200~~ 1200 fathoms

Commenced retrieving haul 1526

Net aboard 1830

Lat. 26° 00' N. Long. 114° 24' W

when net brought aboard.

Angle of depression of wire _____