

State or Country: México Field No SI057-207
 State: Baja Calif. Norte First plot on June, 1951 edition (Track 1)
 Locality: Guadalupe I., off W. shore
 Coordinates: 180° west 29° 09.0' N., Long. 118° 27.4' W.
 at 1221 change course 180° Lat 29° 04.5" N., Long. 118° 27.4" W.
 1511 Water: End of haul 28° 58.8" N., Long. 118° 21.5"

First calculations
 x

Vegetation: REVISED CALCULATED POSITIONS - Overall 29° 09.3' N, 118° 27.3' W
 Wing chart ed. 2:16:1956 To 29° 04.9' N, 118° 27.8' W
 To 28° 58.6' N, 118° 24.2' W.
 Bottom: Net haul at depth 29° 07.0' N, 118° 27.3' W
 Cover: To 29° 04.9' N, 118° 27.3' W
 Temp: To 29° 08.8' N, 118° 23.0' W.
 Shore: rocky; very high cliffs. Current:
 Dist. offshore: appr. 4-5 miles. Stream width:
 Depth of capture: calc. 555 fathoms. Depth of water: appr. 1000 fath.
 Collected by Robert L. Wisner on RV "Stranger", an expedition
 led by Carl L. Hubbs. Date: XII:13:1957
 Method of capture: 6' midwater trawl (Isaacs-Kind)
 Orig. preserv: alcohol with borax. Time: see below

- 1115 Trawl in water Course 180°
- 1140 Down 2000' in 10 min
- 1215 Set depth 555 fath
- 1221 c.c. 151
- 1403 Start up of trawl
- 1510 Trawl on deck

After about 2 hours Saccopharynx and some of smaller fish put in 5% formalin.
 Everything saved
 A few fish in with invertebrates
 1 pt, 1 zpt. of fishes
 1 gal of invertebrates

- 9. Ba thylagus : 1 yg. and 2 ad.
- 10. Anciguera lasata : 14 yg. ad.
- 10 Cyclothone signata : 14 bl. sp. ad.
- " acelhidensis : 63 yg. ad. (25-54)
- Sternopyx obscura : 5 bl. sp.
- Argyro puleus sp. : 3 yg.

Parvilux
 25 Ahangangatus ingens? : ~~Parvilux~~ very large ad (160)
 (see Ebeling's spp. list on next page) } Halotype
 Field Data Sheet: Fish-2m-12-55 (B3022s)997

25 cm. Languncetus sp. : 2 ad.
" mexicanus : 22 yg. ad.
" sp.? : 2 yg.

25 Myctophum nitidulum ~~affine~~ : 2 ad. (49-62)

Myctophid yg : 7

" postlarvae : 3

25A Hierops crockeri
~~Electrona arctica~~ : 1 R. q. (17)

25B - Saccopharynx sp : 1 R. q. (400) PARATYPE
fine condition

31A Scopelogadus mizolepis
~~Melanphes~~ braginosus : 1 W. q. (68)

Melanphes lugubris sp. : 3 yg. ad. 1 (28)

31B Paromitra crassiceps frontosus 2 (24-43)

Cours plotted on old, erroneous chart
edited by Capt. Colbeth. Positions
transferred (956) chart, using bearings
and other evidence, by Hubbs, XI:21.

Operation in charge of Wisner (Hubbs on shore run).

Rough field identifications by Hubbs & Wisner.

Field writings XI:13 by Laurence Hubbs

Sheet reviewed and small additions
made XI:21 by S.G.H.

Wisner's log : Trawl in water 1115 hr.
2000 m. wire out 1140, calc. depth 555 fath.
Trawl, start hauling in 1403
Trawl on deck 1510

S10-57-207

9 Bathylagus wesethi Bolin 4 Yg-Ad (22-83)

10 Argyropelecus affinis Garman 2 Yg (17-18)

Cyclothone acclinidens Garman 62 Yg-Ad (25-54)

10 C. signata Garman 13 ^{HG-Ad} (22-33)

Sternoptyx obscura Garman 5 HG-Ad (25-35)

10 Vinciguerria lucetia (Garman) 13 Yg-Ad (16-23)

Hierops crockeri
~~25A Electrona arctica~~ (Lütken) 1 Yg (17)

Lampanyctus mexicanus Gilbert 25 Yg-Ad (18-65)

(Myctophidae) 1 PL (18)

25 Myctophum ^{nitidulum} ~~affine~~ (Lütken) 2 Ad (49-62)

Lampanyctus idostigma Parr 3 HG (41-42)

Lampanyctus ingens, sp. nov. 1 lg. Ad. (162)

L. vitteri Gilbert 1 Ad (92)

~~25B Succopharynx sp. (previous page) 1 HG (400)~~

31. Anoplogaster cornuta (Val.) 1 Ad (90)

Scopelogadus mizolepis
31A ~~Melamphaes~~, *bispinosus* (Gilbert) 1 Ad (68)

Poromitra crassiceps
31B ~~M. cristiceps~~ Gilbert 2/9-HG(24-43)

~~M. sp.~~ *Melamphaes lugubris* 1(28)

Alfred W. Chelung
III: 11: 1958

~~32A~~ *Myctophum affine* (Kittler) 2/1 (41-48)
~~32B~~ *Myctophum affine* (Kittler) 1/1 (17)

~~33A~~ *Lampanyctus mexicanus* Gilbert 2/1 (18-19)
~~33B~~ *Lampanyctus mexicanus* Gilbert 1/1 (18)

~~34A~~ *Myctophum affine* (Kittler) 2/1 (41-48)

~~35A~~ *Lampanyctus idostigma* Parr 3/1 (41-45)
~~35B~~ *Lampanyctus indus*, sp. nov. 1/1 (41-45)

~~36A~~ *L. vittiger* Gilbert 1/1 (41-45)

~~37A~~ *Zeacoptodonta* sp. (provisory name) 1/1 (41-45)

~~38A~~ *Arhoplastes cornuta* (Vol.) 1/1 (41-45)