

State of Country: México - Baja California Field No. 51057-46  
County: Guadalupe Isl. Map: HO 1688 VI, 1951  
Locality: E side of Island

From: 28° 51.0' ~~29° 02.5'~~  
To: Lat. 29° 02.5' N., Long. 118° 11.0' W.  
Water: clear, blue 28° 56.7' N 118° 11.3' W  
Vegetation: \_\_\_\_\_

Bottom: \_\_\_\_\_  
Cover: \_\_\_\_\_ Temp.: 16.3-16.8°C (chip thermos - graph)  
Shore: high, rocky Current: \_\_\_\_\_  
Dist. offshore: 2.0-4.2 naut. mi Stream width: \_\_\_\_\_  
Depth of capture: 40' = 56 fms Depth of water: approx. 700-1,000 fth.  
Collected by C. H. Hubbs, et al. - on "Pauline - T."

Tide: \_\_\_\_\_ Date: 12 Feb 1957  
Method of capture: Midwater Trawl #3  
Orig. preserv.: 10% formalin Time: IN 0025  
Down 0041  
Wind at 0140 = 70° Start up 0904  
@ 340 = 70° Up 0515  
Inclinometer lost overboard  
- 3000 meters of wire out

Frederick Munz removed the eyes of 2 <sup>M. parietus</sup> Bathylagus  
parietus, 2 Bathylagus sp., 3 Sternostyx,  
for Vitamin A test.

Large invertebrate collection. Post. L. Wilson  
1 specimen Bignatiella. by Carl H. Hubbs.

Positions by Capt. Lawrence E. Davis  
launched @ 28° 51' North 118° 11' West  
Trawl #3 Retrieved @ 29° 02.5' North 118° 11.5' West

- ~~7. Micropogonias furnieri Parr 214 (85-119)~~  
Both eyes in each specimen removed by F. Munz.  
8. Normichthys campbelli 2 (85-113)  
PARATYPES  
9. Bathylagus wesethi Bolin 216-Ad (55-64)  
Both eyes in each specimen removed by F. Munz.  
Larger specimen badly damaged.  
10. Axyrosteus ~~boettgeri~~ intermedius 1/9 (12)

- 310 57-46
- 10 Valenciennellos tripunctulatus 1(16)
- 10 Cyclothone acclinidens Garman 2129-Ad(19-51)
- 10 Cyclothone ~~acclinidens~~ pallida 2786-Ad(47-63)
- 10 C. signata Garman 3786-Ad(22-35)

Idiacanthus panamensis Regan & Trewavas 119-Ad(405)  
 Questionable as to whether I. centrostromus is senior synonym.  
 Ident: Regan & Trewavas, 1930. Magnificent specimen!

Sternoptyx obscura Garman 3(33-37)  
 Eyes removed by F. Munz.

Chauliodus sloanei Schneider 1Ad(171)  
 Ident: Ege, 1948. According to this reference, this specimen could not be bihabatus or macrourus, q.v.  
 Gift to Cornell Univ. 3 June 1964

Hierops crockeri 1(28)  
~~25B Electra arctica (Lütken)~~

25 Ceratospelus townsendi (Eig. and Eig.) 199(21)

Lampanyctus festinus ~~Taning~~ 199(20)(28)  
~~ritteri~~ Gilbert

L. mexicanus (Gilbert) 1399-Ad(27-64)

25A ~~L. niger~~ Günther 1(38)  
Nannobranchium hawaiiensis 1(37.5)  
 (Tanner) 1(21)  
 May be a scopelarchid

26 Serrivomer sector Garman 4Ad(565-600)

Scopelogadus mizolepis 146(40)

31A Melamphaes bispinosus (Gilbert) 2Ad(27-+)

Scopeloberyx  
~~X. nopisthopterus~~ Parr

60A Chiasmodon subniger Garman 1(approx. 40)  
 Partially decapitated.

65. Gigantactis ~~sp.~~ 19(61)  
 Cf. G. macroneura Regan. C. & M. I: 20: 58 Alfred W. Chelung I: 20: 1958