

State or Country: California Field No. 2153-225

County: San Diego Map: U.S.C.B.S. 5101, 1945

Locality: San Diego Trough, west of Pt. Loma

Lat. 32°44' → 32°38' N., Long. 117°40' → 117°30' W.

Water: clear, salt

Vegetation: none

Bottom: green mud

Cover: none Temp: \_\_\_\_\_

Shore: rocky Current: \_\_\_\_\_

Dist. offshore: 13-20 naut. miles Stream width: \_\_\_\_\_

Depth of capture: 530 fath. (computer) Depth of water: 610 → 625 fath.

Collected by S.O.M.V. "Horizon" - Hutton, Wilson, Walker, & Harner

Tide: \_\_\_\_\_ Date: 8/11/53

Method of capture: 10' Dredge - 10 min. water towed net meter and

Orig. preserv.: 10% form. + 60% Time: 0232-0245 (trawling 0230-0200)

Most invertebrates picked over by Santa Barbara College group, as well as selective. All fish saved. No closing device on net. All fish saved.  
I: 25:1954

8. Talismania bipunctata (Parr): 1 very yg, poor condition, 19mm. S.L. → 6(11-25)

Baja California burragi Townsend & Nichols: 4 large-ad., 93-123 mm. S.L. Good cond.

9. Leuroglossus stilbins Gilbert: 14 yg. - ad., 27-77mm.

9. Bathylagus wesethi Bölin: 1 yg (24mm.)

10. Cyclothone signata Garmann: 2, large-ad. (22-31mm)

10. Cyclothone acclimidens Garmann: 120 large-ad. (29-55mm)

10. Cyclothone atraria Braueri: 5 ad., 55-70mm. 6(45-64)  
det as seen to H. Gray (USNM) by R.W. Stebbins 11/16/1957

25. Myctophum californianus Eigenmann & Eigenmann: 2, large-ad. 26-45mm

25. Diaphus theta Eigenmann & Eigenmann: 3 large-ad. (20-44mm.)  
(cont.)

26 (con) ~~Lampamictes~~ Stenobranchius leucopseus (Eigenmann & Eigenmann):  
41 lg. yg. - ad, (24-50 mm.)

Lampamictes mexicanus (Gilbert): 26 lg. yg. - ad, 16-53 mm.

Lampamictes ritteri Gilbert: 1 lg. yg., 32 mm.

~~Lampamictes~~ regalis (Gilbert): 1 lg. ad, 131 mm.

Nannobranchium regale

31. Melanophaes lugubris Gilbert: 3, lg. yg. - lg. ad.  
Cristo Tobon. 30-114 mm.  
TO UCLA II 29:56

31A Poromitra ~~crassiceps~~ frontosus (28-75.2)  
~~Melanophaes crassiceps~~ Gilbert: 2, lg. yg. + ad.  
29-78 mm.

31B Scopelogadus mizolepis (71)  
~~Melanophaes~~, bispinosus Gilbert: 1 ad., 74 mm.

61. Melanostigma pammelas Gilbert: 1 ad. (97 mm)

Haul 5

12: XII: 53

H53-225

Trawl #3

10' Beam

0235 Start down. Course 125°

Depth of water 600 fms.

0258 Down 1500 lbs wire out.

4 60°

0315 4 55°

0330 4 50° Trawl depth 530 fms.

0400 4 50°

0430 4 48° Up 5 turns to 40

0505 4 48° c/o 155°

0530 4 49°

0600 4 50° Depth of water 610 fms.

0630 4 50° " " " 625 "

0655 4 52° " " " 625 "

0700 Started to haul 625 "

0745 Trawl in

32° 44' N TO 117° 40' W

32° 38' N 117° 30' W

H53-226

Haul 6 - Regretting dinner

Haul 5 -

*Colobalis* abundant - New. caught  
*Myctophum californicum* New. seen 1 caught