

S10-54-121

State or Country: CaliforniaField No. Trawl #1County: San DiegoMap: U.S.C. & G.S. 5101, 1Locality: San Diego TroughLat. 32° 37.5'
32° 46.5'to 117° 33.8'
N., Long. 117° 39.4'

W.

Water:

Vegetation:

42.0' N36.5' W

Bottom:

Cover:

Temp.:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: 0-389 fms.Depth of water: 630-640 fms.Collected by R. L. Wisner, A. W. Ebeling, R. Rosenblatt, Horan

Tide:

Date: VIII: 23: 1954Method of capture: 10' Midwater trawlOrig. preserv.: 10% FormalinTime: 2025-2350 pstClosing device did not work; messenger placed on wire wrongly.Numerous large chaetognaths; large red squid, quantities of holl, jelly fish, red shrimp & mysids. Fish in excellent condition, especially large stomiids.Sea calm, only slight swell.A. W. Ebeling VIII: 23

8. Alepocephalidae

4Yg-Hg(23-38)

8A Sagamichthys abei Parr

9. Argentinidae

Bathylagus wesethi Bolin

4Yg-Ad(22-48)

To F.S. Ross
E. 1959 Leuroglossus stilbius Gilbert

14Larv.-Ad(19-86)

10. Sternoptychidae

Argyropelecus lychnus Garman

1Hg(13)

Cyclothone acclinidens Garman

68Yg-Ad(15-48)

10 C. signata Garman

44HG-Ad(19-35)

10. Stomiatidae

Stomias atriwenter Garman

3Ad(182-204)

25. Myctophidae

Electrona arctica (Lütken) →

2HG(15-15.5)

25A Hierops crockeri25 Lampanyctus leucopsarus (E.&E.)

44Yg-Ad(19-71)

StenobrachiusL. mexicanus (Gilbert)

19Yg-Ad(15.5-53)

L. ritteri Gilbert

1Ad(59)

25 SymbolophorusMyctophum californiense E. & E.

1HG(24)

42. Carangidae

Trachurus symmetricus (Ayres)

3HG(60-75)

64. Pleuronectidae

Microstomus pacificus (Lockington)

1Larv(25)

A.W. Ebeling P: 1955