

SIO-54-122

State or Country: CaliforniaField No. Trawl #2County: San DiegoMap: U.S.C. & G.S. 5101, 1Locality: San Diego TroughLat. 32° 46'
32° 40'To: 117° 39'
N., Long. 117° 35'

W.

Water:

Vegetation:

Bottom:

Cover:

Temp.:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: 0 - 300 fms.Depth of water: 600 fms.Collected by R. L. Wisner, A. W. Ebeling, R. Rosenblatt "Horizon"

Tide:

Date: VIII: 24: 1954Method of capture: 10' Midwater trawlOrig. preserv.: 10% FormalinTime: 2400 - 0400 p.s.t.

Usual invertebrates, dominated by crustaceans in haul. Fish again in excellent condition, perhaps due to small size of hauls and slow nature of current (sea very calm).

Large Ichthyococcus, Sternias, Allocephalid-like form. Glyptocephalus larva.

A. W. Ebeling VIII: 24: 54

Large Searsia with numerous nematodes in body cavity.

A. W. Ebeling IX: 25: 1955

8. Alepocephalidae

~~████████████████████~~

1Yg(24)

8A Sagamichthys abei ParrSearsia biliniata n. sp. latifrons~~1Ad(200)~~8 Holtbyrnia~~████████████████████~~1 (200) ~~████████████████████~~

9. Argentinidae

Bathylagus wesethi Bolin

2Ad(47-51)

Leuroglossus stilbius Gilbert

4Hg-Ad(45-101)

10. Sternoptychidae

Argyropelecus lychnus Garman

1Ad(31)

10 A. affinis Garman

3Yg-Ad(18-40)

Cyclothone acclinidens Garman

93Yg-Ad(16-47)

C. signata Garman

89Yg-Ad(17-31)

Sent as loan to M. Gray (CNHM) by A. Ebeling IX:16:1957

10. Stomiatidae

Stomias atriventer Garman

2Ad(187-191)

10. Idiacanthidae

Idiacanthus antrostomus Gilbert

3Yg-Ad(75-247)

25. Myctophidae

25 Diaphus theta E. & E.

1HG(16)

25A Lampanyctus leucopsarus (E. & E.)

13Yg-Ad(18-76)

to UBC, exchange, I:31:62

L. mexicanus (Gilbert)

11HG-Ad(30.5-51)

L. ritteri Gilbert

1HG(37)

64. Pleuronectidae

Glyptocephalus zachirus Lockington

1 Larv(56.5)

A.W. Ebeling IX:19:55