

State or Country: California Field No. H51-185
County: San Diego Map: 1
Locality: SE of San Clemente Isl., Lat 32°33'30"N,
Long 117°26'30"W. to Lat. 32°54' N, Long 117°47'W
Lat. N., Long. W.
Water: Salt
Vegetation: —

Bottom: 650-700 fathms. gr. ooze
Cover: Temp.:
Shore: Current:
Dist. offshore: Stream width:
Depth of capture: 300 fathms Depth of water: 650-700 fath.
Collected by R. Wisner, K. Norris, Jim Kittredge, W. North
Tide: Date: V: 21:1951
Method of capture: 10' Mid-water beam trawl
Orig. preserv.: 10% formalin Time: 1241—
See attached sheet.

- 9 Bathylagus wesethi Bolin 6(29-35) 5(29-35)
Bathylagus sp. wesethi 1(33)
Leuroglossus stilbius Gilbert
10 Cyclothone acclinidens Garman 25(20-38)
10 Cyclothone signata Garman 6(22-30)
10A Stomias atriventer Garman: 7 spec., 78-204 mm.
25 Diaphus theta Eig.&Eig. 2(35-36)
Lampanyctus mexicanus (Gilbert): 15 31-50 mm.
Lampanyctus ritteri Gilbert 4(27-102)
Stenobrachius leucopsarus (Eig.&Eig.): 1 lg. ser., 33-79 mm.
Scopelogadus mizolepis
31 Melamphaes bispinosus (Gilbert) 1(50)
31A Melamphaes lugubris Gilbert 1(81.5)
Acanthomus
53 Sebastolobus altivelis Gilbert 1(40.6) disc.
12 Feb 73
62 Merluccius productus (Ayres) 3(20-25)
Small

A. S. Norris

Mid-water trawl.

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V: 21:1951

Net in water 1241

Net secured at 1300 with
1540 Meters of cable out.

300 fathoms

Lat $32^{\circ}33'30''$ N, Long. $117^{\circ}26'30''$
W, when net in water.

Commenced retrieving haul 1350

Net on board 1515

Lat. $32^{\circ}54'$ N, Long $117^{\circ}47'$ W
when net brought aboard.

Angle of depression of wire .

Ships speed 4 Knts