

State or Country: Mexico Field No. H51-162

County: BATA CALIF Map: 1

Locality: Lat 29°35'N, Long 121°06'W, to

Lat 29°33'N, Long 121°15'W

Lat. N, Long. W.

Water: Salt

Vegetation:

Bottom:

Cover: Temp:

Shore: Current:

Dist. offshore: Stream width:

Depth of capture: 500 fathoms Depth of water: To 2000 fathoms

Collected by R. Wisner, Lew Kidd, T. Bowman, A. Allanson

Tide: Aboard Paulina T Date: IV 28 1951

Method of capture: 10' Mid-water beam trawl

Orig. preserv.: 10% formalin + borax Time: 0940-1600

See attached sheet.

10 Cyclothone acclinidens Garman 23(32-55)

10 Cyclothone signata Garman 6(28-34)

Poweria lucetia (Garman) To San Jose State

10 Sternoptyx obscura Garman 1(10) plus 7-10-52

Retained Specimens 1952

25 Ceratoscopelus townsendi (Eig. & Eig.) 1(22)

25 Lampanyctus mexicanus (Gilbert) 3(49-64)

25 Myctophum affine (Lütken) Nitidulum 2(36-62)

26 Serrivomer sector Garman 2(290-354)

31 Melanophaeus

31 Scopeloberyx opisthopterus 3(27-31)

10 Cyclothone pallida 12(33-54)

H51-162

IV: 28: 1951

Net in water 0940Winch secured at 1005 at 2850

meters of cable out, ships

Speed 248 RPM at 1007 AMLat $29^{\circ}35'$ N, Long. $121^{\circ}06'$ Wwhen net launched. 575Depth of haul 500 fathoms.

Commenced retrieving trawl

1405 Net aboard 1600Lat. $29^{\circ}23'$ N. Long. $121^{\circ}15'$ W

when net brought aboard.

Angle of depression of wire 19°