

State or Country: Mexico Field No. H51-79
County: Baja Calif. Map: _____, 1
Locality: S.E. of Guadalupe Island Lat. 28° 21' N,
Long. 117° 38' 40" W, to Lat. 28° 11' N, Long. 117° 34' W

Lat. _____ N., Long. _____ W.
Water: Salt
Vegetation: _____

Bottom: _____
Cover: _____ Temp.: 15.8°C BT#9 at 1457
Shore: _____ Current: _____
Dist. offshore: _____ Stream width: _____

Depth of capture: 300 fathoms Depth of water: to 2000 fathoms
Collected by Lew Kidd, R. Wisner, E. T. Walker, K. Norris

Tide: on board Paolina-T Date: III:18:1951

Method of capture: 10' mid-water beam trawl
Orig. preserv.: 10% form + borax Time: 1339 to 1715

1 2 1/2 gallon jar. AUG 4 1951

1 48-mm. postlarval Microstomus pacificus larva
to Ahlstrom (eyes rotated in postlarval) c.l.t.

9 BATHYLAGUS WESETHI BOLIN 6 (22-28)
LEUROGLOSSUS STILBIUS GILBERT

10 ARGYROPELECUS AFFINIS GARMAN 4 (47.8-74.2)

10A 30P OSTOMIAS ~~SECTOR~~ PANAMENSIS 1 (221)

CYCLOTHONE ACCLINIDENS GARMAN 45 (29-52)

10 CYCLOTHONE SIGNATA GARMAN 3 (21-28)

IDIACANTHUS ANTOSTOMUS GILBERT: 1 spec., 281 mm.

10 PAUWERIA LUCETIA (GARMAN) 1 (32)

STOMIAS ATRIVENTER GARMAN: 11 spec., 98-238 mm

VINCIGUERRIA

25 DIAPHUS THETA FIG + FIG 2 (35-39)

LAMPANYCTUS MEXICANUS (GILBERT): 1 q. ser., 24-61 mm.

" RITTERI GILBERT 2 (32-38)

25 MYCTOPHUM CALIFORNIENSIS (FIG + FIG) 1 (52)

Symbolophorus

26 AVOCETTINA BOWERSI GARMAN 2 (340-478)

26 SERRIVOMER SECTOR GARMAN 2 (398-502)

64A Microstomus pacificus [see notes following] 1 (44)

K. S. Norris

Mid-water trawl

H51-79

III: 18:1951

Net in water 1339

Winch secured 1354 at 1540 meters
of cable out, ship speed 4 knots

Lat. 28° 21' N. Long. 117° 38' 40" W.

when net launched.

Depth of haul 300 fathoms

Commenced retrieving haul 1554

Net aboard 1715

Lat. 28° 11' N, Long. 117° 34' W

when net hauled aboard

Angle of depression of wire _____.

H51-79

~~Young~~ Microstomus pacificus?

Scattered erythrophores on blind side. On muscular body lined up along septa. Those over fin radials irregular evenly stippled.

SL = 48 mm D 98, A. 82

Post-larva with eyes migrated