

State or Country: CALIFORNIA

Field No. H50-290

County: SAN DIEGO

Map: 1

Locality: 2.1 MILES OFF DEL MAR, MAG. HEADING 113°

Lat. 32° 57'

N., Long. 117° 43.5'

W.

Water: CLEAR SALT

Vegetation: NONE

Bottom:

Cover:

Temp:

Shore:

Current:

Dist. offshore: 2.1 MILES

Stream width:

Depth of capture: 640 METERS

Depth of water: 580 FATHOMS

Collected by J. ISAACS, LEW KIDD & A.B. RECHNITZER ON "PAULINAT"

Tide:

Date: XII: 8: 1950

Method of capture: 10' MIDWATER TRAWL

Orig. preserv.: 10% FORM.

Time: 0954-1210

9 BATHYLASSUS WESATHI BOLIN

6(26-50)

LEUROGLOSSUS STILBIUS GILBERT10 CYCLOTHONE acelinidens

51(22-46)

10 ARGYROPELUS ~~LYNNUS~~ ^{HAUGENSIS} GILBERT

2(18-21.5)

10B CHAULIODUS MACGOWNI BEAN: 1 spec. 68 mm. To San Jose StateIDIACANTHUS ANTHROSTOMUS GILBERT: 2 spec., 52-115 mm.PARACA INEPTA (GARMAN)STERNOPTYX OBSCURA GARMANCYCLOTHONE25 DIAPHUS THETA EIG & EIG

15(18-49)

25 DIOGENICHTHYS ATLANTICUS (JANING)

1 spec. (14 mm)

25 STERODON ~~ARTICA~~ (LUTKEN) Hierops crockeri...LAMPANYCTUS MEXICANUS (GILBERT)

2(20-22.5)

LAMPANYCTUS DEANE (GILBERT) Nannobranchium regale

1(31)

LAMPANYCTUS RITTERI GILBERT

6(25-42)

MYCTOPHUM ONCEPORTIENSE EIG & EIG25A Scopelogadus volucaris

H(37.5)

ARCTOZENUS CORUSCANS JORDAN & GILBERT 114 mm

[Cover]

STENOBRACHIUS LEUCOPSAUS (EIG & EIG): 1 spec. 25-72 mm

To S. J. 12: 6: 1959

26 NEMICHTHYS SCOLOPAGENS RICHARDSON: 1 spec. (835 mm)*31 MELAMPHAES BISPINOSUS GILBERT 1 ad. dried, discarded*31A MELAMPHAES LUGUBIS GILBERT

1(24.5)

53A SEBASTOLOBUS ALIVENS GILBERT

13(18-30)

62 MERLUCCIIUS ~~PRODUCTUS~~ (AYRES?)

1 ad. 283 mm

(Rider by C.L.J. JUL 17 1953)

Returned II: 12 1957

* det. C.L. Hubbs & R. Bolin, 16 Feb. 1951.

STENOBRACHIUS LEUCOPSEARUS

1 spec. dissected: 1st Dorsal, anal,
dorsal $\frac{1}{2}$ of caudal IV: 8:1951 Hall

NEPHRICHTHYS SCOLOPACUS

1st Dorsal dissected: 5 rays at 115 mm.
counted posteriorly, 53 rays; fork rays
53, 54, 55, + 56. IV: 16:1951 A. Hall

- 25 Rosenblattichthys volucris 1(37)
25 Notolepis rissoi rissoi 1(140)
gift to Univ. Calif. Berkeley 5 Apr. 1967
10 Vinciguerria lucetia 1(16)
25 Symbolophorus californiensis 1(27)
10 Cyclothone signata 10(20-31)