

SI073-229

State & Country: Mexico Field No. MV 73-I-2
 County: H0622 Map: 1966ad.
 Locality: northeasterly of Isla Maria Madre, Islas Tres
Marias, ca. 27 nautical miles approx. by radar
Approx. note Lat. 22° 00' N., Long. 106° 16' W.
 Water: ocean
 Vegetation:

Bottom: even, some shell + gravel, some sunken wood
 Cover: Temp:
 Shore: Current:
 Dist. offshore: approx. 27 mi Stream width:
 Depth of capture: bottom Depth of water: 45-48 fath. (- m)
 Collected by C. L. Hubbs & party on SIO R/V Alexander Agassiz
 Tide: cruise CalCOFI 7303-G Date: III: 30: 1973
 Method of capture: 25 otter trawl
 Orig. preserv.: 10% buffered form. Time: overall 1522-1604 hrs
End payout to start retrieval 1536-1556 hrs
MST

Estimated net speed 3.5-3.0 km; pulled upwind;
400 m wire out.
Some duplicate specimens used for parasite
and gill & heart studies; individual numbers
on tied-on labels to report identifications.
Sail L. Hubbs.

MAY 14 1973 Richard S. Lee reports retaining at UCSB for
gill and heart measurements.

Triglidae - 3
Synodus - 3
Athorichthys - 3
Symphurus - 3
Solidae - 3

35 Diplectrum labarum Rosenblatt + 2 (108-111)
25 Synodus evermanni Johnson 6 (90-111)
64 Symphurus sp. 79 (70.5-145)
56 Prionotus stephanophrys 26 (66-103)
64 Symphurus leei 141 (58-87)
60 Porichthys analis 26 (66-103)
60 Porichthys ephippriatus 8 (67.5-78)
paratypes 9 (55-79)
26 Myrichthys aspetocheiros 1 (210)
PARATYPE

(over)

25 *Synodus evermanni*

79 (70.5-145)

65 *Zalientes elater*

~~1(29)~~ 1(29)

64 *Engyophrys sanctilawentii*

5 (31-79)

64 *Citharichthys platophrys*

71 (34-80)

~~35 *Synodus evermanni* 92~~

see ~~Rad~~ ~~13-1~~ 7

Gift to Instituto Nacional de Pesca,
Mexico. 18 Dec 1973

56 *Priorotus stephanophrys* 28 (60-86)
25 *Synodus evermanni* 15 (82-130)