

SIO 73-256

State & Country: MEXICO, Field No. MV 73-I-37
 County: west coast, Map: NO 21023, 1972
 Locality: off NE shore of Golfo de Tehuantepec

overall from lat. $15^{\circ}24.8'$ to $15^{\circ}25.6'$ N, Long. $93^{\circ}33.3'$ W.
 Water: ~~Rocky~~ ^{sandy} ~~blue~~ ^{beach} $93^{\circ}34.1'$
 Vegetation: 25.2' N $77^{\circ}7' W$

Bottom: very even; obviously soft

Cover: sandy Temp.:

Shore: even beach Current:

Dist. offshore: 16 nautical miles Stream width:

Depth of capture: bottom

Depth of water: 25.5 - 26.0 fath.

Collected by Carl L. Hubbs & party on SIO R/V Alexander Agassiz

Tide: on cruise 7303-G

Date: 1.V.10.1973

Method of capture: 40-ft. cotton semiballoon otter trawl

Orig. preserv.: 10% buffered formalin Time: holding 0412-0450+36 (250 m) WO

overall 0406 - 0458 CST

Dragged ca. 1.5 miles.

One containing
 4% live cans of fish. Some to Mary Hanson Pritchard
 one, for Elmer Berry, to L. Michael Moser, for
 parasite check and return aboard with individual
 numbered tags to facilitate sending identifications.
 Many invertebrates.

Ronald R. McInnaughy in charge Carl L. Hubbs

34	Sphoeroides lobatus	8 (49-125)
64	Syacium latifrons	127 (40-170)
26	Ariosoma gilberti	3 (157-201)
53	Scorpaena russula	9 (41-98)

64 Symphurus atramentatus 32+35 (96-123.9)

60 Porichthys margaritatus 10 (39.5-113)

64 Bothus constellatus 113 (37-114)

64 Symphurus melasmatotheca 2 (97.3-113.0)

44 Orthopristis chalcus 42 (86-116)

54 Prionotus stephanophrys 40 (88-135)

35 Dipletrum labrum 4 (117-154)

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gift to Instituto Nacional de Pesca,
Mexico 18 Dec 1973

64	<i>Bothus constellatus</i>	82(90-108)
64	<i>Syacium latifrons</i>	22(130-167)
53	<i>Scorpaena russula</i>	6(75-102)
56	<i>Prionotus stepharophrys</i>	38(95-140)
44	<i>Orthopristis chalcus</i>	24(87-104)
25	<i>Synodus scituliceps</i>	1(265)