

State or Country: Baja California Norte Field No. SI063-169

County: _____ Map: Mariaritz, 1956

Locality: Melpomene Cove, Isla Guadalupe

Lat. _____ N., Long. _____ W.

Water: _____

Vegetation: _____

Bottom: _____

Cover: _____

Temp.: _____

Shore: _____

Current: _____

Dist. offshore: _____

Stream width: _____

Depth of capture: _____

Depth of water: _____

Collected by Carl L. Hubbs and party from horizon

Tide: _____

Date: 1V:22:1963

Method of capture: bottom trawl

Orig. preserv.: 1090 form

Time: _____

Haul	Lat. ①	Long. ①	Time, appr.	Depth, ft. ②
1 Start	28° 52.95'	118° 16.8'	14:15	121
Finish	28° 52.9'	" 16.7	14:30	90
2 Start	28° 52.95'	" 16.8	14:50	90
Finish	28° 53.0	" 16.6	15:05	122
3 Start	28° 53.0	" 16.8	15:25	101
Finish	" 53.05	" 16.6	15:40	80
4 Start	" 52.95	" 16.9	15:55	67
Finish	" 52.85	" 16.5	16:12	73
5 Start	" 52.95	" 16.9	16:20	73
Finish	" 52.85	" 16.5	16:35	76

① Est. from sight bearings and charting on

② Measured by wire and electric reel, calibrated to 1.0 ft. per turn of wheel.

Haul 1 * 57A *Syngnathus* sp. 1 bl. gr.
61 B *Heterostichus rostratus guadalupensis*: 1 yg.
~~Haul~~ 1 (33)

Haul 2 * 57A *Syngnathus* sp. 1
Syngnathus insulae 1 (160) HOLOTYPE

Haul 3 57A. *Syngnathus* sp. 2

61 B *Heterostichus rostratus guadalupensis*.
1 yg.

64 A *Citharichthys stigmaeus*: 1

* combined *Syngnathus insulae* 2 (~~103~~ 107)

Haul 4 50A *Halichoeres semicinctus*: 1

* 57A *Syngnathus* sp.: 15 bl. gr. - ad.

61 B *Heterostichus rostratus guadalupensis*:
1 yg.

61 C *Chaenopsis alepidota* : 3 (66-81)

64 A *Citharichthys stigmaeus*: 4
4 (35-80) yg. - ad.

Haul 5 50A *Halichoeres semicinctus*: 1 yg

* 57A *Syngnathus* ^{*insulae*} sp.: 14 bl. gr. - ad.

61 A *Gilbonia evoli*: 1 yg.

61 B *Heterostichus rostratus*
guadalupensis: 2 very yg.

Combine

~~61 C~~
61 D *Cluid* : 1 larva

64 A *Citharichthys stigmaeus*:
4 bl. gr. - ad., incl. 1 ripe ♀
5 (50-84)

* Combined *Syngnathus insulae* 32 (77-204)
Some from each haul PARATYPES