

SI064-79

State or Country: Mexico: Baja California Sur Field No. Mag Bay C-11
 County: Map: H.O. 1493-27^{Ed.}, 1
 Locality: About 3 miles from shore immediately north of
 Boca de Soledad north of Isla Santa Magdalena
 Start: Lat. $25^{\circ}18.0'$ N, Long. $112^{\circ}11.0'$ W.
 Water: Clear, open ocean
 Vegetation: Large masses of fine reddish brown algae
 dredged up in otter trawls.
 Bottom:
 Cover: Probably algae Temp.: water: 19.3°C
 Shore: Sand Beaches Current:
 Dist. offshore: About 3 miles Stream width:
 Depth of capture: 12 to 13 fathoms Depth of water: 12 to 13 fathoms
 Collected by Bernard J. Zahuranec, Christian P. DeLoe & Sergio Garcia on
 Tide: Low, low Tide Date: 1 Feb. 1969
 Method of capture: Shrimp Trawler (otter trawl)
 Orig. preserv.: 10 ~~to~~ Formalin Time: 1515 to 1645 hrs P.S.T.

At northern turn

in trawling: Lat $25^{\circ}19.5'N$, Long. $112^{\circ}10.6'W$.
 (See notes on back)

5A *Mustelus californicus* 1(1140) tank
 → 35A *Paralabrax maculatofasciatus* 1(136)
 40A *Polydactylus opercularis* 1(298)
 40B *Polydactylus approximans* 25(106-136)
 44A *Haemulopsis axillaris* 12(72-140)
 44B *Xenistius californiensis* 12(104-156)
 44C *Pomadasys parameensis* 26(102-191)
 41 *Eucinostomus dowii* 1(98)
 53 *Scorpaena sonorae* 1(69)
 34 *Balistes polylepis* 3(88-102)
 46 *Menticirrhus undulatus* 12(208-248)
 39 *Pseudupeneus grandisquamis* 1(137)
 46 *Menticirrhus parameensis* 1(214.2)
 34 *Sphaeroides lobatus* 1(68)
 34 *Sphaeroides annulatus* 2(200-230)
 46 *Menticirrhus nasus* 18(13-155)
 42 *Chloroscombrus orqueta* 8(118-140)
 46 *Elattarchus archidium* 8(114-135)
 8 *Anchoa lucida* 2+~~3~~(110-119)
 8 *Cetengraulis mysticetus* 2(100-162)
 8 *Harengula thrissina* 1(115.2)
 42 *Vomer declivifrons* 1(44.7)
 61 *Otophidium scrippsae* 1(176.8)
 5 *Heterodontus francisi* 2 on unident. 6 missing
 1(284)

Collection was a single trawl haul for about $1\frac{1}{2}$ hours running north for the first hour, making a 180° turn and running south for a $\frac{1}{2}$ hour. The entire run was made approximately parallel to shore. Trawling was done by the Mexican shrimp trawler Luna del Mar (see note for collection May Bay C-10.). Part of a trawl net haul collection may have been inadvertently added to this collection aboard the boat from the last haul inside the lagoon in collection SI 064-78 (May Bay C-10) (which see).

44	<i>Haemulopsis nitidus</i>	
43	<i>Trichiurus nitens</i>	2 (431-457) ¹⁽⁶⁵⁾
6	<i>Myliobatis californica</i>	3 (285-358)
5	<i>Heterodontus francisci</i>	13 (178-150) + 2 (154-178)
42	<i>Trachinotus paitensis</i>	4 (121-177)
42	<i>Hemicaranx atrimanus leucurus</i>	1 (108)
46	<i>Micropogonias altipinnis</i>	1 (196)
46	<i>Umbrina roncadon</i>	2 (171-179)
56	<i>Prionotus ruscarius</i>	46 (59-172)
64	<i>Symphurus melanurus</i>	1 (143)
8	<i>Anchoa ischana</i>	16 (49-107)
46	<i>Isopisthus renifer</i>	35 (91.5-168)
17	<i>Bagre panamensis</i>	2 (143-182)

Separate
Jaws removed