

SI064-85

State or Country: Mexico: Baja California Sur Field No. Mag Bay C-17
 County: Map: H.O. 1493 27th Ed. 1
 Locality: West bank of area where tides meet between Boca de Soledad and Boca de Santo Domingo.
 Lat. 25°23.5' N., Long. 112°06.5' W.
 Water: slightly cloudy - bottom at 3 ft. (estimated).
 Vegetation: None

Bottom: Soft mud
 Cover: Virtually none Temp.:
 Shore: Sand dunes and mangroves Current: None
 Dist. offshore: Up to 100 ft. Stream width: More than 1/2 mile
 Depth of capture: Up to 6 ft. Depth of water: Up to 6 ft.
 Collected by Bernard J. Zahuraner, Alan J. Stover & party
 Tide: Lower high Date: 5 Feb., 1964
 Method of capture: 150 ft. 3/4 in. mesh bag, seine
 Orig. preserv.: 10% Formalin Time: 1530 to 1730 hrs. P.S.T.

→ 35A *Paralabrax maculatofasciatus* 17(60-157)
 35B *Paralabrax nebulifer* 3(74-101)
 41A *Eugerres axillaris* 3(76-150)
 41 *Eucinostomus dowii* 115(22.5-83)
 41 *Eucinostomus entomelas*: PARATYPES
 — 24(29.5-126)
 59 *Gobionellus sagittula* 1(25)
 59 *Quietula y-cauda* 1(23)
 34 *Sphaeroides annulatus* 35(58-80)
 5 *Triakis semifasciata* 1(415)
 23 *Hyporhamphus rosae* 25(69-131)
 8 *Anchoa aeneicota curta* 16(43-50)
 8 *Anchoa* sp. 1(
 8 *Lile stolifera* 8(
 8 *Opisthonema libertate* 1(84.2)
 64 *Paralichthys woolmani* 1(35)
 64 *Hypopsetta guttulata* 2(16.5-19)
 59 *Bathygobius ramosus* 1(34)
 40 *Mugil curema* 37(76-132)

Collecting site was a fine sand beach with mud offshore. Three hauls were taken with the 150 ft. seine. The first haul, however, pulled up such a large mass of soft mud that the seine had to be pulled into shore from one end, not fishing on the way. The next two hauls were taken only about 100 ft. out so that although a large quantity of mud was pulled in, it was not unmanageable and the fish were separated from it.