

SUI- SIO64-58

State or Country: BAJA CALIFORNIA, MEX. (Field No. MAG BAY B-19)
 County: _____ Map: HO# 1636, 1922
 Locality: PTA TOSCO
 Lat. 24° 18.7' N., Long. 111° 42.8' W.
 Water: Visibility ca. 15.25 feet -
 Vegetation: _____
 Bottom: Rocky
 Cover: _____ Temp.: ST=64.4°F; BT=64.5°F
 Shore: _____ Current: _____
 Dist. offshore: 5 FEET - Stream width: _____
 Depth of capture: 3-18 FEET Depth of water: 3-18 FEET
 Collected by: MAG BAY "B" B.N. Kobayashi & party
 Tide: _____ Date: 4 FEB 1964
 Method of capture: CHEM-FISH POISONING
 Orig. preserv.: 10% FORMALIN Time: 1401-1552 hrs.

comparative

Observed: Gulf Surge
 Broad-tail Surge
 Heterodontus

Poisoned area consisted of a cove with rocky bottom. Surge channel. Wave direction and surge was moderate to strong.

- 32A Pomacanthus zonipectus 1(179) tank
- 51A Hermerosilla azurea 1(200)+1(315) tank
- 32B Holacanthus passer 1(176) tank
- 35A Rypiticus bicolor 1(167)
- 35B Rypiticus nigripinnis 1(30)
- 26A Muræna lentiginosa 4(118-436)
- 26B Gymnothorax paramensis 1(179)
- 26C Gymnothorax castaneus 1(614)
- 26D Uropterygius recturus 3(147-375)
- 35C Epinephelus labriformis 3(47-61)
- 35D Alphestes galapagensis 3(50-206)
- 52A Cirrhitus rivulatus 2(39-201)
- 59 Lythrypnus pulchellus 1(23)
- 61 Paraclinus sirmii 5 (14-28)
- 42 Trachinotus rhodopus 2(41.5-50.5)
- 61 Coralliozetus angelica 1(28.5)
- 35 Apogon retrosella 1(73)
- 61 Rurula azalea 2(40-41)
- 50 Nicholsina denticulata 3(108-137)
- 34 Sufflamen verres 1(76)

61	<i>Ophioblennius steindachneri</i>	11 (48-103)
31	<i>Holocentrus suborbitalis</i>	7 (61-80)
61	<i>Entomacrodus chiostictus</i>	22 (25-42)
34	<i>Diodon holacanthus</i>	3 (79-105)
53	<i>Scorpaera mystes</i>	2 (114-287)
33	<i>Prionurus punctatus</i>	6 (28-92)
32	<i>Heriodus nigrirostris</i>	1 (78)
31	<i>Myripristis leiognathos</i>	1 (149)
60	<i>Rimicola eigermanni</i>	2 (19-20)
60	<i>Tommicodon e. eos</i>	6 (15-28)
*60	<i>Tommicodon zebra</i>	13 (
60	<i>Tommicodon petersi</i>	1 (17.5)
60	<i>Arcos erythrops</i>	1 (43)
60	<i>Gobiesox pinrigger</i>	6 (
61	<i>Malacocterus hubbsi</i>	21 (27.8-61.8)
61	<i>Labrisomus multiporosus</i>	14 (49.3-131.2)
61	<i>Labrisomus xanti</i>	11 (75.2-152)
6	<i>Urolophus halleri</i>	1 (190)
48	<i>Eupomacentrus rectifraenum</i>	3 (156-82)
48	<i>Chromis atrilobata</i>	4 (48.3-73.5)
48	<i>Eupomacentrus flavilatus</i>	6 (28.5- 50 60)
50	<i>Bodianus</i> \square <i>diplotaenia</i>	1 (312)
61	<i>Axoclinus carminalis</i>	25 (17-33)
	Gift To Cornell	
48	<i>Abudefduf declivifrons</i>	2 (30-48.3)
48	<i>Abudefduf troschelii</i>	4 (50.5-92.5)
48	<i>Microspathodon dorsalis</i>	3 (44-55)

*Gift To CiCimar, Mex.

61	<i>Ogilbia</i> sp.	13 (28-75)
50	<i>Halichoeres chierchiae</i>	43 (24-91)
50	<i>H. dispilus</i>	2 (88-97)
50	<i>Thalassoma</i> \square <i>lucasanum</i>	4 (34-62)