

State or Country: Mex Field No. 453-179
County: Baja Calif. Map: 1
Locality: GUADALUPE ISLAND ON E. SHORE NEAR
SAND, JUST N. OF HIGH BLUFF AT E. SIDE OF MELPOMENE
COVE. Lat. _____ N., Long. _____ W.
Water: Water clear salt
Vegetation: Eisenia

Bottom: Rocky
Cover: Rocky Temp.: _____
Shore: Rocky Current: _____
Dist. offshore: 0-200 ds Stream width: _____
Depth of capture: Surface Depth of water: _____
Collected by C. LIMBAUGH, R. DILL, R. CANTRELL
Tide: _____ Date: 12:VI:53

Method of capture: DYNAMITE + DIPNETS
Orig. preserv.: 10% FARM Time: 1800-2030 PDT

Written up by Limbaugh + Fleishig

- 34 XANTHICHTHYS LINEOPHNGIATIS 1 ad: 229 mm.
35A APOGON GUADALUPENSIS 19 spec = 48-95 mm.
35B PARALABRAX CLATHRATUS 25 yglg-ad. 74-204 mm.

- 42 DECAPTERUS HYPOMIS SCOMBRINUS 4 hlfgr. 152-163 mm.
42 TRACHURUS SYMMETRICHUS 69 ad. 90-225 mm.
*47 EMBLOTICA JACKSONI 105 (46 ad - 184) 18 to F. Berry
5 Apr 1967
47 RHACOSHILUS SP. 4 yglg-ad. 75-271 mm.
47 BRACHYSTIUS OLETES 39 (40.5-112.5)
48 APRINA HIRUNDO 123 yglg-ad. 71-143 mm.
CHROMIS PUNCTIPINNUS GUADALUPENSIS (paratype) 67 yglg-ad. 57-125 mm.
HYPSYPOPS INFLUAS (paratype) 9 yglg-ad. 47-177 mm.
rubicunda

- 50 HALICHOERES BEMINGENSIS 8 hlfgr. - ad, ♂ + ♀ 100-194 mm.
OXYJULIS CALIFORNICA 11 hlfgr - ad: 77-143 mm.
PIMELOMETOPON PHAGRUM 21 yglg - sub-ad: 60-211 mm.
2 (63-171) gift to Casimir, Feb. 1970
51 GIRELLA NIGRICANS 4 hlfgr - ad: 158-248 mm.
MEDIAUNA CALIFORNIENSIS 4 hlfgr - ad 167-304 mm.

- 53 SCORPAENODES XIRIS 7 ad (105-178 mm)
58 LYTHRYPHUS JALLI 3 = 16-28 mm.
59 LYTHRYPHUS ZEBRA 1P (24-36 mm)

- 61 HETERODETICHUS ROSTRATUS GUADALUPENSIS 15 hlfgr - ad. 116-325 mm.
61A DIAGRAMMUS (HELLER & SNODGRASS) 17 ad: 104-171 mm.
(4 ♂, 13 ♀)

Field Data Sheet: Fish-2m-8-52 (B3022a)997 * 2 jars, in storage

47. *Damalichthys vacca*
47. *Rhacochilus toxotes*

2(107-120)
94(46-159)