

SIO No.: 510 72-63
State or Country: Mexico Station: DD #2

County: Map: 1
Locality: Sacarna Island - just south of the tip
of Punta Tosca

Lat. N., Long. W.

Water: Visibility ~ 50 ft
Vegetation: scattered clumps of coral and some red algae

Bottom: lava dikes, coral, broken rock, small sand patches

Temp.: 76 Sal.: Current: Nig - some surge

Dist. offshore: 100 ft Tide:

Depth of capture: 10-60 ft Depth of water: 60 ft

Collected by: D. DIERKER, R. KIRBY, D. WILKIE, D. POWELL

Time: 0900-1700

Method of capture: hook & line, spear, net (hand)

Orig. preserv.: 10% formalin Date: 14 Feb 72

DD-2-72

Diving Observations

Manta ray ~ 9-10 ft

"Silventip" shark ~ 4 ft

Silky shark ~ 4 ft

Sizes - *Nubra usulensis*

T. *lutescens* - numerous

T. *lucerna* - 2 found small ones - one blue head ~ 60 mm

T. *viridis*

H. *nicholsoni*

H. *alchoris* - sp.

Pseudogadus sp. - could not catch

Dermatolepis

E. *abr-formis*

C. *lugubris*

L. *viridis*

B. *latus*

Cyphosus *enallagus* - many yellow ones

Forcipiger

Heniochus *nigronotatus*

H. *clarionensis*

Girella

Prionace - grey with yellow tail - some lightly spotted

Melichthys

Xantichthys *mentis*

Zanclus

A. utera

Arothron

Diodon

Siniperca

Centropomus

Sphaeroides

32	<i>Holacanthus clarionensis</i>	1 (173)
34	<i>Cantherines dumerili</i>	1 (232)
38	<i>Lutjanus viridis</i>	2 (209-222)
50	<i>Thalassoma virens</i>	1 (208)
35	<i>Epinephelis</i> sp	2 (147.5 - ²⁰⁹ 200)
50	<i>Halichoeres nicholsi</i>	5 (147.5 - 282)
42	<i>Caranx lugubris</i>	1 (286)
50	<i>Bodianus</i> sp	2 (259-386)
5	<i>Caranx galapagensis</i>	1 set jaws dried

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to

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