

State or Country: Panama Pacific Field No. SIO67-39
County: Pearl Islands Map: 1
Locality: Isla de San Jose, small cove on E. side
3/4 mi. W. of Pta Cruz.
Lat. N., Long. W.

Water:

Vegetation:

Bottom: Same as SIO67-38

Cover:

Temp.:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: 15'-25'

Depth of water: 15'-25'

Collected by R. Rosenblatt

Tide: Incoming

Date: 29 March 1967

Method of capture: 12 gal. Chemfish collector & diving

Orig. preserv.:

Time: 1430-1545

59	<i>Coryphopterus</i>	<i>urospilus</i>	36	(11-39)
61	<i>BleNNiolus</i>	<i>brevipinnis</i>	5	(15-24.5)
61	<i>Ophioblennius</i>	<i>steindachneri</i>	1	(91)
34	<i>Carthigaster</i>	<i>punctatissima</i>	24	(14-46)
35	<i>Apogon</i>	<i>dovii</i>	36	(19-57)
35	<i>Apogon</i>	<i>parrisi</i>	223	(16-53)
35	<i>Epiplatys</i>	<i>labriformis</i>	6	(40-207)
48	<i>Chromis</i>	<i>atrilobata</i>	13	(34-60)
48	<i>Eupomacentrus</i>	<i>flavilatus</i>	1	(57)
48	<i>Abudefduf</i>	<i>troschelii</i>	1	(121)
35	<i>Pseudogramma</i>	<i>thausasium</i>	1	(12.5)
35	<i>Rypticus</i>	<i>bicolor</i>	1	(100)
50	<i>Thalassoma</i>	<i>lucasanum</i>	31	(12-64)
61	<i>Malacoctenus</i>	<i>ebisui</i>	9	(21-36)
61	<i>Malacoctenus</i>	<i>afuerae</i>	5	(24-43.5)
61	<i>Malacoctenus</i>	<i>margaritae</i>	2	(39-40)
58	<i>Gymneleotris</i>	<i>n.sp.</i>	1	(9.5)
26	<i>Gymnothorax</i>	<i>paramensis</i>	1	(141)
31	<i>Myripristis</i>	<i>leiognathos</i>	5	(65-118)
35	<i>Petrometopon</i>	<i>paramense</i>	2	(91-144)
35	<i>Paranthias</i>	<i>colonus</i>	2	(35-36)
46	<i>Parques</i>	<i>viola</i>	1	(144)
50	<i>Halichoeres</i>	<i>dispilus</i>	13	(18-52.5)
50	<i>Bodianus</i>	<i>diplotaenia</i>	13	(17.5-136)
52	<i>Cirrhitichthys</i>	<i>oxycephalus</i>	6	(28-58)
53	<i>Scorpaenodes</i>	<i>xylis</i>	30	(11.5-46.5)

(over)

- 57 *Doryrhamphus melanopleura* 2(42.5-47.5)
 61 *Acanthemblemaria harcocki* 31(19-30.5)
 61 *Acanthemblemaria exilispirus* 5(19-48)
 61 *Rurula azalea* 5(36-47)
 65 *Antennatus strigatus* 1(12)
 65 *Antennarius sanguineus* 8(11-44)
 — 1(41)*
 53 *Scorpaera mystes* 2(137-148)
 61 *Starksia fulva* PARATYPES 4(23-38)
 59 *Elacatinus puncticulatus* 19(11-18)
~~59 *Elacatinus guttatus* PARATYPE 1(18.7)~~
 59 *Elacatinus digueti* 11(11-23)
 50 *Halichoeres nicholsi* 6(31-57)
 38 *Rabirubia inermis* 3(64-69)
 48 *Eupomacentrus flavilatus* 5(60-95)
 61 *Axoclinus lucillae* 27.30(16-28) 26)
 61 *Enneanectes sexmaculatus* 3(24-29)
 59 *Elacatinus janssi* 1(14)
 61 *Lepidonectes clarkhubbsi* 4(49-56)

* gift to Smithsonian Trop. Res. Inst. Nov. 1967

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Lepidionectes clarkhubbsi? 2 hrs in
formalin
male: Body ground color golden
especially ventrally. Bore red,
Caudal peduncle blotch black
Reddish lines on fins P, golden
w/ some reddish

1st dorsal dusky w/ 2 circular
red areas between spines

• Markings on head red-
Reddish dusky blotch on
opercle

Female like male but 1st dorsal
reddish 29 March 1967 R. Rosenblatt