

SIO No.: 76-278  
 State or Country: Mexico Station: 7 Dolphin  
 County: Gulf of Calif Map: 1  
 Locality: Isla Idefonso, Cave at S.E. corner  
 (same as done in 1965)

Lat. \_\_\_\_\_ N, Long. \_\_\_\_\_ W.

Water: 65 F°

Vegetation: little algae

Bottom: sheer rock, large rocks & boulders, some sand

Temp.: \_\_\_\_\_ Sal.: \_\_\_\_\_ Current: \_\_\_\_\_

Dist. offshore: \_\_\_\_\_ Tide: \_\_\_\_\_

Depth of capture: 0-20 Depth of water: \_\_\_\_\_

Collected by R. Rosenblatt, R. Warner, D. Wilkie,  
 S. Hoffman Time: 1430-1700

Method of capture: rotenone

Orig. preserv.: 10% Form. Date: 8 May 1976

- |   |    |                                     |           |
|---|----|-------------------------------------|-----------|
| } | 26 | <i>Gymnothorax panamensis</i>       | 3(72-237) |
|   | 50 | <i>Thalassoma lucasanum</i>         | 44(25-83) |
|   | 59 | <i>Elacatinus puncticulatus</i>     | 48(19-40) |
|   | 60 | <i>Arcos erythrops</i>              | 2(19-32)  |
|   | 60 | <i>Tomicodon boehlkei</i>           | 1(20)     |
|   | 61 | <i>Acanthemblemaria macrospilus</i> | 2(46-47)  |
|   | 61 | <i>Labrisomus xanti</i>             | 6(95-112) |
|   | 61 | <i>Protemblemaria bicirris</i>      | 1(25)     |
|   | 61 | <i>Xenomedeia rhodopyga</i>         | 52(15-44) |
|   |    | Gift to Mexico, 13 Jan. 1977        |           |
| } | 61 | <i>Paraclinus sini</i>              | 43(25-47) |
|   | 59 | <i>Lythrypnus dalli</i>             | 13(20-25) |

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|-----------|----|----------------------------------|------------------------------------|------------|
| Gift UCSB | 35 | <i>Apogon retroseilla</i>        | 50(32-72)                          |            |
|           | 48 | <i>Chromis atrilobata</i>        | 61(45-85)                          |            |
|           | 48 | <i>Microspathodon dorsalis</i>   | 2(42-83)                           |            |
|           | 61 | <i>Acanthemblemaria crockeri</i> | 12(24-50)                          |            |
|           | 61 | <i>Coralliozetus angelica</i>    | 7(20-33)                           |            |
|           |    | 35                               | <i>Serranus fasciatus</i>          | 1(46)      |
|           |    | 60                               | <i>Tomicodon myersi</i>            | 2(19-24)   |
|           |    | 26                               | <i>Uropterygius polystictus</i>    | 1(259)     |
|           |    | 26                               | <i>Muraena lentiginosa</i>         | 2(92-96)   |
|           |    | 65                               | <i>Antennarius avalonis</i>        | 2(52-112)  |
|           |    | 61                               | <i>Aponema barbarae macrolepis</i> | 282(23-52) |
|           |    | 61                               | <i>Axoclinus walkeri</i>           | 1(31)      |
|           |    | 61                               | <i>Axoclinus carinalis</i>         | 45(23-31)  |

Tissue samples from frozen specimens

50	<i>Bodianus diplotaenia</i>	15	
35	<i>Apogon pacifici</i>	18-20	
59	<i>Elacatinus puncticulatum</i>	20+	
34	<i>Canthigaster punctatissima</i>	11	
35	<i>Paranthias colonus</i>	1	
52	<i>Cirrhitichthys <del>aprinus</del> oxycephalus</i>	5+6	
61	<i>Acanthemblemaria macrospilus</i>	1,9	
52	<i>Cirrhitus rivulatus</i>	6	
50	<i>Thalassoma lucasanum</i>	35	
51	<i>Oligopus diagrammus</i>	8	
35	<i>Rypticus bicolor</i>	1	
50	<i>Halichoeres dispilus</i>	18	
50	<i>Nicholsina denticulata</i>	5	
26	<i>Gymnothorax panamensis</i>	5	
61	<i>Ogilbia corallina</i>	4	
61	<i>Parastathmonotus sinuscalifornici</i>	13	spotted & barred form
59	<i>Lythrypnus dalli</i>	20+	
35	<i>Alphestes immaculatus</i>	4	
61	<i>Acanthemblemaria crockeri</i>	20+	
61	<i>Chriolepis n.sp.</i>	1	
59	<i>Barbulifer pantherinum</i>	30+	
61	<i>Ogilbia barlowi</i>	4	
59	<i>Elacatinus digueti</i>	2	
61	<i>Starksia spinipinis</i>	3	
60	<i>Tomicodon</i>	7	
59	<i>Gobiosoma sp.</i>	1	high dorsal
61	<i>Coralliozetus</i>		
53	<i>Scorpaena plumieri</i>	3	
32	<i>Holacanthus passer</i>	10	
34	<i>Diodon holacanthus</i>	2	
26	<i>Gymnothorax castaneus</i>	2	
35	<i>Epinephelus labriformis</i>	35	
26	<i>Uropterygius stionobates</i>	1	
34	<i>Balistes polylepis</i>	1	
65	<i>Antennarius avalonis</i>	2	
61	<i>Enneanectes cteniceps</i>	32	(33-55)
50	<i>Nicholsina denticulata</i>	2	(20-29)
53	<i>Scorpaenodes xyris</i>	78	(10-84)
50	<i>Bodianus diplotaenia</i>	4	(33-53)
61	<i>Malacoctenus hubbsi</i>	116	(37-64) + 5 given to UNAM, Mazatlan
61	<i>Malacoctenus tetranemus</i>	9	(35-47)
48	<i>Eupopacentrus recti Fraenum</i>	29	(25-70)
61	<i>Coralliozetus micropes</i>	1	(22)
51	<i>Girella simplicidens</i>	3	(20-24)
59	<i>Elacatinus limbaughi</i>	1	(18)

above

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- 61 *Parastathmonotus sinuscalifornici* 11(26-40)  
34 *Canthigaster punctatissima* 1(24)  
6 *Diplobatis ommata* 4(214-241)  
35 *Apogon pacificus* 8(38-56)  
61 *Ophioblennius steindachneri* 48(61-105)  
59 *Barbulifer pantherinus* 6(24-38)  
59 *Coryphopterus urospilus* 1(29)