

SIO No.: **SI070-83**State or Country: MexicoStation: RR 70-17County: Sonora

Map: _____, 1

Locality: Cove around Pt. South of Long Sand Beach
South of Cerro ColoradoWater: Clear - 15' visibility Lat. _____ N., Long. _____ W.Vegetation: Padina predominantlyBottom: Gravel, Padina covered rocks, few small reefs

Temp.: _____ Sal.: _____ Current: _____

Dist. offshore: to 50' Tide: _____Depth of capture: 0-15' Depth of water: 0-15'Collected by B. Walker, J. McIosker, J. Allan, D. Soltz, et alTime: 1000 - 1400Method of capture: Cherfish - SCUBA + SkinOrig. preserv.: 10% formalin Date: 23 March 19702 Calamus ^{brachysonus} tagged (on computers D*)25 Ripticus bicolor 1 (89-79)48 Chromis atrilobata 1 (55) 13 (31-~~33~~) ⁶³48 Abudedefduf troschelii ~~2 (55)~~ 2 (45-55)8 Sardinops sagax 4 (46-56)53 Scorpaenodes xyris 7 (32-69)32 Pomacanthus zoripectus 1 (58)35 Seranus pinnatus 7 (42-66)35 Pseudogramma thaumasium 1 (81)~~48 Stegastes rectifraenum~~ ~~11 (46-74)~~~~46 Pseudogobius~~ ~~3 (104-113)~~35 Apogon retrosella 25 (35-63)48 Stegastes rectifraenum 35 (33-68)50 Halichoeres dispilus 6 (61-104)50 Halichoeres nicholsi 16 (42-150)53 Scorpaena mystes 4 (48-102)61 Enneanectes reticulatus 25 (37-50)61 Crocodilichthys gracilis 6 (26-34)61 Aroclius nigricaudus 52 (24-44)61 Corniliozetus micropes 4 (21-27)61 Stathmopodus sinus californici 6 (36-49)61 Ogilbia sp. 15 (30-66)61 Acanthurus crockeri 1 (42)50 Thalassoma lucasium 2 (47-49)61 Paraclinus sini 26 (28-42)61 Labrisomus xanti 6 (91-137)60 Goblionyx schultzi 1 (52)

Field Data Sheet: Fish-5M-1-70(B2277m)997

60 Tomocyon Boehlkei 60 (20-36)

Field
List

RR70-17

SIO 70-83

Calamus brachysomus
Halichoeres nicholsi
Muraena lentiginosa - alcohol (1)
Scorpaenodes xyris - several in alcohol
Eupomacentrus rectifraenum - " "
Serranus psittacinus - alcohol
Labrisomus xanti - alcohol
Apogon retrosella
Abudefduf troschelii - alcohol
Thalassoma lucasanum
Halichoeres dispilus
Halichoeres hubbsi - alcohol
Axoclinus walkeri - alcohol
Eumeanectes cteniceps - alcohol
Malacoctenus hubbsi
Bathygobius vamosus
Ophioblennius steindachneri - alcohol
Pomacanthus zonipectus
Scorpaena plumieri nuytes - ^{several} discarded (gonads)
Barbulifer pantherinum - alcohol
Pherallodiscus fovebris
Rypticus bicolor
Grammistes thomasi
Malacoctenus margaretae - alcohol
Tomicodon boehlkei ~~→~~
Gobiesox pinniger - alc.
Paraclinus sini - alc.
Chronis atrilobata
Lewesthes sardina
Ogilbia barlowi

~~Xenomedeia~~ rhodopyga - alc.

Gymnothorax castaneus

Gymneleotris seminudus - alc.

Coralliozetus

Gobiosoma chiquita

Haemulon?

Sardinops caerulea

Acanthemblemaria crockeri

Ogilbia corallina

Ogilbia allanisoni

Aponema barbara

Coryphopterus urosphilus

Stathmonotus sinuscalifornici

Ophiogobius histrio

Hypsoblennius gentilis

Bodianus diplotaenia - discarded (gonads)