

SI065-186

State or Country: Mexico: Baja Calif. Sur Field No. MV-65-II-14

County: Map: H.O. 1664, 1

Locality: Rocky reef east of Cabeza Ballena (east of  
Cabo San Lucas) Gulf of Calif.

Lat. 22° 54.2' N, Long. 109° 50.1' W.

Water: clear; bottom visible at 45 ft.

Vegetation: Much brown seaweed on rocks.

Bottom: Rocky reef, many boulders, coarse sand between rocks.

Cover: Rocks, seaweed, coral heads Temp.: ca. 78°F

Shore: Steep, coarse sand beaches Current: slight wave surge

Dist. offshore: Ca. 0.1 mi. Stream width:

Depth of capture: Up to ca. 40 ft. Depth of water: Up to ca. 40 ft.

Collected by B. J. Zahuranec &amp; party aboard RV Neptunus Rex

Tide: Date: 20 June 1965

Method of capture: Rotenone and diving

Orig. preserv.: 10% Formalin Time: 1100 hrs. to 1400 hrs. P.D.T.

An eel similar to Enchelycore octavianus  
reported seen by Kuchnow.

|     |                                          |                   |
|-----|------------------------------------------|-------------------|
| 59  | <i>Coryphopterus urospilus</i>           | 7(33.5-41)        |
| 59  | <i>Lythrypnus dalli</i>                  | 3(17.5-22)        |
| 59  | <i>Lythrypnus pulchellus</i>             | 4(14-19)          |
| 59  | <i>Chriolepis zebra</i>                  | 11(19.5-31)       |
| 58  | <i>Gymneleotris seminuda</i>             | 8(19.5-28.5)      |
| 59  | <i>Gobulus harcocki</i>                  | 1(22)             |
| 61  | <i>Paraclinus tanygrathus</i>            | 1(21.5)           |
| 61  | <i>Paraclinus sirii</i>                  | 16(13.5-32.5)     |
| 26  | <i>Echidna zebra</i>                     | 1(605)            |
| 35  | <i>Epiplatys labriformis</i>             | 9(144-184)        |
| 26  | <i>Muraena lentiginosa</i>               | 7(116-350)        |
| 34  | <i>Arothron setosus</i>                  | 1(174)            |
| 61  | <i>Xenomedeia rhodopyga</i>              | PARATYPE<br>1(25) |
| 61  | <i>Starksia spiniperis</i>               | 10(23-37)         |
| 59  | <i>Elacatinus puncticulatus</i>          | 6(13-22)          |
| 26  | <i>Gymnothorax panamensis</i>            | 12(124-245)       |
| 61  | <i>Labrisomus xanti</i>                  | 20(27-115)        |
| 60  | <i>Dactyloscopus pectoralis</i>          | 2(28.5-31.5)      |
| 61  | <i>Parastathmonotus sinuscalifornici</i> | 1(19.5)           |
| 34  | <i>Cantigaster punctatissima</i>         | 18(28.5-58)       |
| *57 | <i>Doryrhamphus melano</i>               | 2(44-53)          |
|     | given to UNAM, MAZATLAN                  | pleura            |
| 59  | <i>Elacatinus limbaughi</i>              | 8(16-27)          |



48 *Stegastes* <sup>rectifraenum</sup> ~~acapulcoensis~~

17(11-96)

48 *Chromis atrilobata*

2(54-79)

25 *Synodus lacertinus*

1(53)