

State or Country: California Field No. SI071-136  
 County: \_\_\_\_\_ Map: H05184, 1<sup>st</sup> ed., 1966  
 Locality: San Clemente Basin, SE of San Clemente Island  
 From Lat. 32° 29.5' N., Long. 117° 58.3' W.  
 Water: greenish blue clear To: 32° 34.7' N, 118° 11.0' W.  
 Vegetation: \_\_\_\_\_ To: 32° 25.7' N, 118° 09.0' W.  
 Bottom: flat, some very flat To: 32° 33.2' N, 118° 04.5' W.  
 Cover: \_\_\_\_\_ avg = 32° 31.2' N, 118° 14.2' W.  
 Shore: rocky Temp.: \_\_\_\_\_  
 Dist. offshore: 14.2 - 27.3 naut. miles Current: \_\_\_\_\_  
 Depth of capture: bottom Stream width: 135 - 2370 feet  
 Depth of water: on bottom, between fast  
 Collected by C. L. Hubbs, R. L. Wisner, B. R. McConnaughey, S. R. Luke  
et al., on SIO R/V Alexander Agassiz Date: V: 31-VI: 1: 1971  
 Method of capture: Essace-Kidd 10-ft midwater trawl\*  
 Orig. preserv.: 10% buffered form. Time: 2010 - 0516 hrs., P.D.T.

MV 71-I-61

\* With standard 1-m plankton net, strengthened, as cool ind.

Collection very largely sorted into invertebrates and fish, but some left to be done at SIO.

Fair collection, but no great rarities noticed.

- 31 Anoplogaster cornuta: 1 adult, came up  
 logg but alive; donated at sea to  
 Escuela Superior de Ciencias Marinas,  
 Ensenada, in care of Jorge Vidal  
 Suarez and Carlos Buitrago along  
 with a nice plain silver Argyropelecus

Carl L. Hubbs

disc. 26 Avocettina sp

(over)

53 Sebastes altivelis 2 (24-25)  
 61 Catactyx rubrirostris 1 (58.5)

10	<i>Cyclothone acclinidens</i>	599 (12-48)
10	<i>Cyclothone signata</i>	54 (18-33)
26	<i>Nemichthys scolopaceus</i>	1 (811)
10	<i>Stomias atriventer</i>	3 (194-205)
10	<i>Aristostomias scintillans</i>	1 (115)
10	<i>Borostomias panamensis</i>	1 (193)
10	<i>Idiacanthus antrostomus</i>	5 (70-306)
8	<i>Talismania bifurcatus</i>	1 (57)
8	<i>Sagamichthys abei</i>	1 (44)
9	<i>Bathylagus stilbicus</i>	22 (22-100)
9	<i>Bathylagus wesethi</i>	16 (34-104)
53	<i>Sebastes</i> spp.	4 (larvae)
- gift to G. Moser, NMFS-La Jolla		
10	<i>Argyropelecus affinis</i>	13 (14-48)
10	<i>Argyropelecus sladeni</i>	34 (9-40)
10	<i>Sternoptyx obscura</i>	8 (14-18)
25	<i>Taaningichthys bathyphilus</i>	1 (63)
25	<i>Triphoturus mexicanus</i>	30 (26-63.5)
25	<i>Stenobranchius leucopsarus</i>	64 (19-73)
25	<i>Tarletonbeania crenularis</i>	1 (30)
25	<i>Protomyctophum crockeri</i>	4 (17-31)
25	<i>Ceratospopelus townsendi</i>	2 (41-42)
25	<i>Symbolophorus californiensis</i>	2 (41-57)
25	<i>Diaphus theta</i>	6 (27-49)
25	<i>Parvilux ingens</i>	7 (74-163)
31	<i>Scopelogadus mizolepis bispinosus</i>	7 (24-79)
31	<i>Melamphaes lugubris</i>	1 (33)
31	<i>Melamphaes acanthomus</i>	1 (98)
8	<i>Holtbyrnia latifrons</i>	4 (13-25)