

SI073-279

State or Country: off west coast, Nicaragua Field No. MV 73-I-68
County: Map: NO 21026, 1972
Locality: ca. SW of Corinto

Lat. ^{10.25'} 12° (09' → 11.5') N., Long. ^{23.75'} 87° (32 → 35.5) W.

Water: blue oceanic; oxygen content 0.59 ml./liter*

~~Vegetation~~: extremely even and flat; black mud

Bottom:

Cover: Surf. Temp.: 82°F (bucket thermometer)

Shore: Current:

Dist. offshore: 27-28.5 naut. miles Stream width:

Depth of capture: bottom

Depth of water: 61.0 fath. throughout

Collected by Carl L. Hubbs & party on SIO R/V Alexander Agassiz, on

Tide: cruise 7303.6

Date: 14-17-1973

Method of capture: 40-ft. nylon semiballoon otter trawl

Orig. preserv.: 10% buffered formalin Time: {holding, 2126-2156 hrs, CST
all but very small fish injected (overall, 2113-2213 hrs, CST

Operation covered 3.5 miles

* Average of 2 tests (0.58 and 0.60). Surface-water oxygen content 4.76 ml./L (average of 3 runs). Determinations by Charmion B. McMillan.

2 5-gal liver cans nearly full (all fish in haul), including 1 large, deep red serranid, Petrometopon? - picked out of great mass (many large plastic trays full) of Pleuronectes (moderate sample kept by Spencer R. Luke along with the relatively small quantity of other invertebrates all saved).

Carl L. Hubbs

35	<i>Epinephelus acanthistius</i>	1 (325)
61	<i>Ophidion imitator</i> PARATYPES	8 (125-161.7)
61	<i>Ophidion imitator</i> HOLOTYPE	1 (164) (163.1)
26	<i>Bathycongrus macrurus</i>	4 (197-210)
64	<i>Symphurus callopterus</i>	3 (107.4-116.1)
26	<i>Rhynchoconger nitens</i>	3 (261-320)
64	<i>Symphurus</i> sp.	103 (64.3-119.1)
26	<i>Ophichthus nemiger</i>	9 (232-360)
59	<i>Bollmannia</i> sp.	370 (27-82)

- 80 25 *Synodus evermanni* 1(124)
65 *Lophiodes spilurus* 1(157)
65 *Zalientes elater* 7(29-60)
26 *Gymnothorax phalarus* 1(397)
53 *Pontinus* sp. A 85(43-106)
46 *Cynoscion phoxocephalus* 43(96-136)
64 *Citharichthys platophrys* 76(32-93)
64 *Monolene asaedai* 7(55-80)