

SI073-282

State or Country: off Costa Rica
 County: West coast
 Locality: ca. W of Cabo de Santa Elena
 and position of MK 73-E-70
 ca. Lat. $10^{\circ}53'N$ Long. $86^{\circ}ca.24'W$
 Water: bluish, somewhat turbid; oxygen content 4.61 ml/L
 Vegetation:

Bottom: flat; black mud
 Cover:
 Shore:
 Dist. offshore: ca. 21 nautical mi.
 Depth of capture: surface
 Depth of water: ca. 100
 Collected by: Carl L. Hubbs party, on S/O R/V Alexander
 Tide: Agassiz; on cruise 7303-G Date: 14:18:1973
 Method of capture: dipnet under light (moon just past full)
 Orig. preserv.: 10% and 7% Time: 1915-2015 hrs CST
 buffered formal

Not very productive, as had anticipated
 (nearly full moon shining).

3 larger preserved straight in a plastic
 bag - 1 each of *Euleptorhamphus*, *Oxyporham-*
phus, and *Cypselurus* (1 yr).

1 yr *Cypselurus* (?) and 5 *Coryphaena* juveniles
 put up in an 803 jar in 7% formalin.

[One (or two?) large "mahi mahi" seen cruising
 under the light off the stern of the ship.
 juv. dolphins Carl L. Hubbs]

23 *Euleptorhamphus viridis* 1(255)

23 *Oxyporhamphus micropterus* 1(146)

23 *Prognichthys tringa* 1(140)

~~61 *Cherublemma emmelas* 1(201)~~