

Mexico:
 State & Country: off W coast of Baja Cal. Franc. North Field No. = S10 66-14
 County: _____ Map: Topogr. Charts 1 + 1B, 1964/1960
 Locality: About midway between San Diego and Isla Escondida + H.O. 5760, 1961
 Lat. 30° 56.8' N., Long. 118° 14.0' W.
 Water: clear, blue (position by reference to anchor buoy at 30° 56.7' N., 118° 13.5' W)
 Vegetation: _____

Bottom: locally rather smooth
 Cover: _____ Temp: _____
 Shore: _____ Current: _____
 Dist. offshore: _____ Stream width: _____
 Depth of capture: _____ Depth of water: 634-650 fath. P. D.R.
 Collected by Carl L. Hubbs, Robert L. Wilson, Selwyn Storer, Jr., and party on S10
 Tides: R/V Alexander Agassiz Date: III: 30-31: 1966
 Method of capture: vertical free-vehicle set-line with 30 hooks + 1 5-gal hagfish trap
 Orig. preserv.: see below Time: 2040 - PST

MV6B-I-3

Vertical set-line has hooks extending 300 ft. above the bottom.
 Hooks baited with thawed squid; trap with thawed bonito.

8. Alepocephalus tenebrosus Gilbert: 1 adult,
 head only (rest eaten off). Otoliths saved;
 head preserved in 1 l-qt. jar in 10% buffered
 formalin. **Cataloged**

62. Coryphaenoides acrolepis * 16
 16 medium-sized
 adults, extruding sperm and ova. Taken
 all along line (about 1/2 mi) and blood
 samples taken resp. for Dr. Marshall R.
 Urist and Everett L. Douglas, all frozen
 (1 for Urist). Several remained alive to surfacing.
 Bait in hagfish trap untouched; no hagfish
 and no amphipods found on searching.
 Carl L. Hubbs

62 Coryphaenoides acrolepis 16 (560-620)*

* 16 in original collection; 14 only in tank - other
 2 not found at time of cataloging (R. Wilson)

*** 28 (14 sets) otoliths removed.**

MV 66-I-5
Midwater Trawl

III: 31:19 CG 4/5 045° T START AT 31°13' N, 118°06.5' W.

ACTUAL TIME RANGE	Schedule	LAYING OUT TO MATH	W/D	DEPTH RANGES	DESCRIPTION (bottom, DOR)
1442-1525				932-952	Even bottom, DOR
1525-1545		140 LD @ 3000	m W/D	950-954	mostly mud
1545-1600		PULL IN +	15 min	944-950	with very gentle
1600-1615		140 LD @ 2500	m W/D	936-944	under ash off
1615-1630 1/4		PULL IN	15 min	928-944	a slight dust
1630 1/4-1645+		140 LD @ 2000	m W/D	924-928	near start
1645-1659		PULL IN	15 min	922-928	then am even
1659-1715		140 LD @ 1500	m W/D	912-922	like in the
1715-1730		PULL IN	15 min	905-912	slight fall off
1730-1745+		140 LD @ 1000	m W/D	892-892	during net haul
1745-1759 1/2		PULL IN	15 min	882-882	from 500 m W/D
1759 1/2-1815+		140 LD @ 500	m W/D	848-882	rather uniform
1815-1832		PULL IN TO SHIP	15 min	848-876	2 meters after
					6 miny haul
					reference;

END AT 31° 07.8' N, 117° 57.5' W.

(then raise to
plankton 500?)

reference;