



State & Country: off Baja California N., Mex. Field No. S1067-58
 County: _____ Map: H0623, rev. 1964
 Locality: along western edge of seamount NE of
 Isla Guadalupe
 Lat. 29° 35' N, Long. 117° 18.1' W.
 Water: clear and blue
 Vegetation: _____

Bottom: _____
 Cover: _____ Surface Temp.: 15.4 - 16.5 °C.
 Shore: rocky (thermograph)
 Dist. offshore: 5.1 mi. from T. Suddie, past my Scream Bridge, off Isla Guadalupe, mi.
 Depth of capture: _____ Depth of water: 900 fath (G.D.R.)
 Collected by S10 exped. MV67-IA on 12/11 Thomas Washington
) Hubbs, Wisner, McConnaughey, et al. V Date: 11/24-25/1967
 Method of capture: free-vehicle set-line with trap B
 Orig. preserv.: frozen (fish) Time: 2301 - 1325 PST
 1085 nests, form. Amphipods.

V Listed on page preceding MV67-IA-1

B Vertical set, with 30 hooks in bottom ca.

MV67-IA-18 100 m.; 5-gal. bagfish
 trap baited with bonito.

McConnaughey in charge of operation.

2251 Stopping for set, 1035 fathoms.

2301 Set completed, 900 fathoms.

1317-1325 Recovery

62. Coryphaenoides acrolepis: 9 adults on

hooks (from top) 3, 8, 12, 15, 16, 21, 22,
 25 and 26 (4 hooks missing, between
 #s 3 and 25).

On floats also.

Douglas takes gas samples also gas headers
 for histological study.
 Mary Hawn Pritchard studies viscera and
 gills for parasites.

Trap contains series of red, reddish, brown,
 and whitish amphipods, of common type,
 plus one or two unusually soft species.

coll. Huerf.

rees

MV 67-IA-1R (cont.)

* Coryphaenoides acrolepis

620 mm ♂

637 ♂

681 ♂

720 ♂

726 ♂

611 ♂

Otoliths saved.

Mary Hanson Pritchard examining
5 fish, found larval nematodes and
Cestodea.

56 Paraliparis sp? rosaceus 1 (119/115)

62 Coryphaenoides acrolepis *3(670-720)
*Others missing 10/28/83



State & Country: Baja California, Mexico Field No. ~~51067-~~
County: Map: H05623 rev. 1964
Locality: off E coast, Isla Guadalupe, near N end
Lat. $28^{\circ} 08.2'$ N., Long. $118^{\circ} 13.3'$ W.
Water: clear, blue
Vegetation:
Bottom: steep slope
Cover: Temp.: $-^{\circ}\text{C}$ (thermograph)
Shore: rocky Current:
Dist. offshore: 2.6 naut. mi. Stream width:
Depth of capture: bottom Depth of water: 1024 fath (GDR)
Collected by SIO exp. MV 67-IA, on R/V Thomas Washington
Hubbs, W. Sner, McConnaughey and party Date: IV: 26-27, 1967
Method of capture: free-vehicle set-line, with 5 gal bagfish trap.
Orig. preserv.: Time: 0117-1735 PST

MV 67-IA-20

- ✓ 30 hooks in bottom ca. 100 m, baited with frozen squid; trap baited with bonito.
✓ Listed on sheet preceding sheet for MV 67-IA1
Set 0113-0117, depth 1015 $\rightarrow$ 1024, barely moving.

Nos. 20-22 set on very rough, steeply sloping area.

No trace could be found, though all 3 were set close together near shore. Presumably none surfaced. (Shoal was closely followed in fur-seal survey but fossil work.)

Recovered IV: 27 1735 hr; had drifted into bay at ca. $29^{\circ} 07.5'$ N., $118^{\circ} 16.2'$ W., ca. 0.5 mile from shore. Bait seemed largely intact, but twists in line suggested sharks had been working on the bait (or fish). Trap empty of fish but with good collection of the usual amphipod filling in 2 qt. jar.

Carl L. Hubbs



State & Country: Baja California, Mexico Field No. SIO 67-
County: _____ Map: HO 623, rev. 1, 9, 64
Locality: off E coast of Isla Guadalupe, near N end
Lat. 29° 09.2' N., Long. 118° 15.5' W.
Water: clear, blue
Vegetation: _____
Bottom: _____
Cover: _____ Temp.: —°C (thermograph)
Shore: rocky Current: _____
Dist. offshore: 1.4 naut. mi. Stream width: _____
Depth of capture: _____ Depth of water: 675 fath. (GDR)
Collected by SIO expd. MV 67-IA, on R/V Thomas Washington
Hubbs, Wisner, McConnahey, and party Date: IV. 26, 1967
Method of capture: free-vehicle set-line, with 5-gal. bagfish trap
Orig. preserv.: _____ Time: 0157 → PST

MV 67-IA-21

✓ Listed on sheet preceding MV 67-IA1.

✓ 30 hooks on bottom 2.16 m. of line, baited with frozen squid; trap baited with frozen bonito.

0153- 0157 setting, at "dead stop", 692 → 675 fathoms

See note under MV 67-IA-20

Not found on IV: 27 when 20 and 22 were located near shore.
~~nothing~~

Sam L. Hubbs