

Set 5 of 6

MV 65-IV-28

State or Country: off California

Field No. SIO 65-457

County:

Map: C & GS 5101, 1965

Locality: SE part of San Nicolas Basin, W. of San Clemente Id. and NE of Tanner Bank

Lat. 32° 50.6'

N., Long. 118° 52.0'

W.

Water: very clear and blue

Vegetation:

Bottom:

Cover:

Temp.:

Shore: rocky

Current:

Dist. offshore: 16.8 naut. miles

Stream width:

Depth of capture: bottom

Depth of water: 896 fath., PDR

Collected by SIO MV party (C.L. Hubbs, leader), on M/V A. AGASSIZ

Tide: Operation supervised by Allen J. Storer, Jr. Date: IX: 25-26: 1965

Method of capture: free-vehicle set-line, set vertically, with 3+ hooks*

Orig. preserv.: frozen on ship

Time: 2055-1058 PST

* plus one small hagfish trap.

54 Anoplopoma ~~aster~~ fimbria: 2 ad.

62 Coryphaenoides cf. acrolepis: 7 ad.

2 frozen for specimens

set

Near top of vertical ^{set} there was a cluster of 1 Anoplopoma and 4 of Coryphaenoides in a complex snarl — so plan to list hooks by number for this set (which was recovered after #6) had to be abandoned. But the observation sufficed to show that both species may feed well off bottom.

(C.L. Hubbs)

62 Coryphaenoides acrolepis 2 (537+ - 640) TANK