

Field No. 1448-~~305~~305

State or Country: Mexico.

County: Baja Calif.

Locality: off E. side S. Colorado Island.

Lat. 32° 24' 30" N, Long. 117° 14' 00" - 15' W. (Map: , 1)

Water: Clear salt.

Vegetation: Sparse kelp & seaweed.

Bottom: Sand & some rock. Quantities of broken shells, kelp & other.

Cover:

Temp:

Shore: Rocky

Current:

Dist. offshore:

Stream width:

Depth of capture: Bottom 8 ft. Depth of water: 8 ft.

Collected by C. L. Huber & Paul C. W. Simpson.

Tide:

Date: XI-27-48

Method of capture: Dredge

Orig. preserv.: 10% formalin & alcohol Time: 11:05 - 11:15 P.S.T.

Boeing shipwreck in Tomales Bay, heading northward.
P.T.O. 60m. wire out.

List of species

55A Dealinus cavifrons: 1 yg. (21.5)
see below for color note.

59. Coryphopterus nicholaii: 1 yg. 1(25)

61. Heterostichus rostratus: 1 bl. yg. 1(94)

61. Gibbonsia elegans —: 17 lg. yg. — subsp.

64. Pleuronichthys crenosus —: 1 bl. yg. 125 mm.

64 Citharichthys stigmaeus —: 23(28-93) 23 yg. red.
~~16 yg. C.F.F. at PBS~~

2 amphipods to Bowman

A few inv. and algae to Hancock

Color note on yg. Dealinus cavifrons. This

specimen is very brightly colored, with a contrasting pattern more or less definitely retained by the larger specimens in H 48-306. Its dark areas are brown-black, edged with blue-white; the light areas are more or less pearly; this is particularly true of the saddle at the end of the D_2 . There is considerable coralline color in the light areas. The basal part of P_2 and some blotches at base of P_1 are almost jet-black.