State or Country: Alaska Field No. SI063-1068

County:

Map: , 1

Locality: Yakutat - Open Coast 1/4 mi. N. of R.C.A. White Alice Site

Lat. N., Long. W.

Water: Seawater Clear

Vegetation:

Bottom: Rock and coarse gravel - Little Sand

Cover: Temp.: ≈ 50°

Shore: Sand and Rocks Current:

Dist. offshore: INTERTIDAL Stream width:

Depth of capture: 0-18" Depth of water: 0-18"

Collected by G.R. & J. N. Miller

Tide: Incoming Low tide Date: Oct. 3, 1963

Method of capture: Rotenone

Orig. preserv.: 10% formalin Time: 8:00 - 9:00 A.M.

JNM-6

Low tide region

Remarks:

Collecting area was in the low tide region. Water was extremely cold and the rotenone took about 30 minutes to react. The fish did not come to the surface as the usual behavior with rotenone but simply became semi-immobile and lay on the bottom. For this reason the collection is probably considerably less than would be expected. We did not observe as many fish in this low tide region as we did in the mid & upper tidal area

6|A Pholis laeta 1(105)

54 Hexagrammos decagrammus 2(70-71)

54 Hexagrammos superciliosus 1(69)

55 Artedius fenestralis 18(53-74)

55 Hemilepidotus jordani 9(37-57)