

Smithsonian - Philippines Exped 1978

DATE June 4, 1978 FIELD NO. SP 78-32
 TIME 1600 - 1715 STA. NO. _____
 COLL. BY Fehlmann, Eduardo Duran, Menel Raymundo, local fishermen
 LAT. 09° 22' 02" N LONG. 123° 16' 28" E
 CHART DMAHC 92030, 2nd Ed., Feb. 28, 1976 Panay, Negros
 LOCALITY Philippines: Mouth of Ocoy R. between Sibulan & Looc villages, on Negros Oriental.

ECOL. HABITAT Estuarine R. mouth

VEGETATION Enteromorpha sp. on rocks along edge of shore

BOTTOM Sand & silt

TYPE SHORE Mud, sand, gravel

DIST. SHORE 0 - 75'

AREA SAMPLED 150' x 500'

WATER TEMP. _____

SALINITY _____

TURBIDITY Moderately heavy

CURRENT ca 1/4 - 1/2 knot

TIDE Falling

DEPTH WATER 0 - 3'

DEPTH CAPTURE 0 - 18"

METHOD CAPTURE 2 1/3 Gals.

emulsified rotenone, then by dipnet & by hand.

PRESERVATIVE 15% sea-water formalin

PHOTOGRAPHS None

GENERAL NOTES ca. 30+ species taken in the following families:

<u>Eugrazilidae</u>	<u>- 1</u>	<u>Siganidae</u>	<u>1</u>
<u>Hemirhamphidae</u>	<u>- 1</u>	<u>Sillaginidae</u>	<u>1</u>
<u>Syngnathidae</u>	<u>1</u>	<u>Pomacentridae</u>	<u>1</u>
<u>Sphyracnidae</u>	<u>1</u>	<u>Scorpaenidae</u>	<u>1</u>
<u>Ambassidae</u>	<u>1</u>	<u>Callionymidae</u>	<u>1</u>
<u>Gerridae</u>	<u>1</u>	<u>? Platycephalidae</u>	<u>1</u>
<u>Mugilidae</u>	<u>1</u>	<u>Eels (Ophichthidae)</u>	<u>3</u>
<u>Theraponidae</u>	<u>1</u>	<u>Gobiidae</u>	<u>8±</u>
<u>Lutjanidae</u>	<u>2</u>	<u>Tetraodontidae</u>	<u>2</u>

1 Bundle in Drum 48

1 Can in Drum 3412

Platycephalid packed for separate return