

State or Country: Ecuador

Field No. H52-20

County:

Map:

Locality: N.N.E. Cape San Francisco

Lat.

N., Long.

W.

Water:

Vegetation:

Bottom:

Cover:

Temp:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture:

Depth of water:

Collected by M.V. "Renown" (E.W. Kates & Philip Sandoz)

Tide:

Date: I:27:1952

Method of capture: Dipnet, under light

Orig. preserv.: 10% Formalin

Time:

23 Axyporhamphus m. micropterus (Valenciennes):

2 juv. 63mm, plus 2 half gr. 86-98mm.

Juveniles beaked; hl. gr. show broken skins.

25 Gonichthys tenuicula (Garman): 13 ad. (36-43mm) ^{P 27-7} _{in all.}25A Myctophum aurolaternatum Garman: 1 ad. (39 mm.)

Identified with Frances Brunner, 1949. 10 10+6-10+6

40 Mugil curema Valenciennes: 1 querimana, 34 mm.

Character (over)

42 Coryphaena equisetis Linnaeus: 3 juv. 34, 37, 93mm.

Hippurus Reident: III 16, 1961 by RHR

43 Auxis 4 juv. 41, 68-72 mm.

To John E. Fitch III: 13, 1952

61 Blenniulus brevipinnis (Gunther): 4 ads. 32-39mm.

MAR 8 - 1952

Identifications made by me III:4:1952. Collection was brought in by the captain of the "Renown" and left for me, on III:1:1952, with Claude W. Palmer at the Aquarium. The fishes listed above were in one jar with label giving data as recorded. One Trachinotus Kennedyi Steadman, 98 mm SL, was in a separate jar with no label. large yg. bill check. [H52-20A] MAR 11 1952

I called Mrs. Kates, who said she + her husband brought out the specimens and kept them with Palmer. She will ask Kate by radio about the date.

Saul L. Huxley

Character of Mugil curema querinana:

A II, 10. Scales ab. 36, cycloid.

Preorbital pores stalked; the canal oblique.

Basipetoral spot well developed.

Premaxillary teeth uniserial.

Scales developing on basal part of A.

Body thin and slender.

Lower lip slightly swollen on midline.

Integular melanophores clustered forward and aft, with
scarcely more than 1 series medially.

C. L. D.