

sp. (cf. suborbitalis)

- 31A Melamphac ~~acanthomus~~, n. sp. 1 HG (79)
- Scopelogadus mizolepis
- 31B M. bispinosus (Gilbert) 8 HG-Ad (71-77)
- 31C Poromitra crassiceps
- M. cristiceps Gilbert 3 Ad (100-106)
- 31D Melamphaes longivelis
- M. laevis, sp. nov. 1 Subad (83)

n. sp. #1

- 35A Howella (?) sp. bradleyi? by FHS NOV 1962 1 (67)

It is obvious that Rhctogramma Norman, and Galeaga Heller and Snogassa are emarginate. Whether these two are in fact junior synonyms of Howella Ogilby (as reported by Schultz) I have not checked. The above species differs from Galeaga pinnelae in GR (21), P (14), ll. scales (36), palatine tooth, D (VIII, I, 9) etc.; and from Rhctogramma sharbani in GR, SR and opercular spination.

- 25 Nannobranchium sp. 2 (41-108)
- 25 Nannobranchium hawaiiensis 6 (38-58)

Alfred W. Shalung
VII: 28: 1958

5505-F PAS

10' Midwater Trawl #4

22-V-55

0000 Trawlin water

0039 Trawl down 1500 m with out.

0115 & 050 Depth trawl = 634 meters
(or 348 fms.)

0740 & 050

0802 & 050 start up.

0930? on deck

28° 46' N 126° 33' W

28° 17' N 126° 45' W

Good haul. Fragments
immediately without examination. T.H.