OCCURRENCE OF THE BENTHIC GYMNO-PLEURAN CRAB NOTOPUS DORSIPES (FABRICIUS) IN THE NORTHERN ARABIAN SEA

During the Oceanographic Expedition on I.N.S. Darshak in the Northern Arabian Sea (December 1973 to May 1974) a few male specimens of the Brachyuran crustacean Notopus dorsipes (Fabricius, 1798) were collected (Fig. 1) from depths varying from 84 to 100 m at lat. 20° 44′ N and long. 69° 23′ E. Its first record was by Alcock in 1896¹ from the Andamans and off the southern Malabar Coast and this is the second record in the Indian seas which helps to bridge the gap between the earlier records in the Red Sea² and Southern Malabar Coast¹.



Fig. 1. Notopus dorsipes (Fabricius, 1798), doisal view.

This species has also been reported from off Western Australia³ and from the Pacific Ocean, i.e., from the East Indics-Siboga Expedition⁴ and Japan⁵,

The specime is obtained agree well with the general description and figures given by earlier authors, i.e., Alcock, 1896, p. 290 (description); Laurie, 1915, p. 429 (amendment of Alcock's description), Thie,

1918, p. 294 (Syn. and refs.); Yokoya, 19336, p. 112; Sakai, 1937, p. 175, pl, xvi, fig. 1 and 19407, p. 40; Holthuis, 19598, p. 108, 19629, p. 55; Utinomi, 196010, p. 73; pl. 37, fig. 2. Tyndale-Biscoe and George, 1962, p. 92 (diagnostic features). The genus Notopus de Haan, 1841 of the family Ranmidae includes three valid species, viz., Notopus dersipes (Fabricius, 1758), N. ovalis Henderson, 1888 and N. misakiensis Sakai, 1937. Notopus ovalis Henderson has been recorded from Japan and Little ki island and from Australia and Notopus misakiensis Sakai is known only from Japan.

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