

BRACHYURA COLLECTED DURING THE THAI-DANISH EXPEDITION (1966)

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ABSTRACT

The paper studies a collection of benthic brachyura collected off the west coast of Thailand on the Andaman Sea, by the Thai-Danish Expedition in January-February 1966. The collection was made by sorting animals among bottom samples obtained with a grab using a standard procedure, as part of a benthic biomass survey covering a limited area. Among the 67 identified species 4 genera and 7 species are new. The largest specimen (Raninidae) measures 20mm., but the size of the great majority does not exceed 10mm. The main families represented are: Leucosiidae (14 species), Portunidae (13 species), Goniplacidae (26 species), Pinnotheridae (6 species). The fauna on the soft bottom of the continental shelf is, on the whole, similar to that mentioned by Rathbun (1910) in the Gulf of Thailand and by Stephensen (1945) in the Gulf of Persia and which have been sampled by similar methods.