

VOUCHER SHEET

Micropodarke dubia (Hessle, 1925)

Hesionidae

Specimen Code: AHF 6

Keys Used: Fauchald, K. 1977 - p. 73
Banse, K. and K. Hobson, 1974 - p. 47

Other Literature: Banse, K. and K. Hobson, 1968 - p. 13
Imajima, M. and O. Hartman, 1964 - p. 83
Okuda, S. 1938 - p. 89

Important Characters: Notosetae absent; 6 pairs of tentacular cirri present on first three segments; 20-25 terminal papillae on proboscis; two antennae and 2 biarticulated palps.

Comments: When using Fauchald, 1977 to key out Micropodarke, couplet 16 should be reversed for Neopodarke and Micropodarke. In the original description of Neopodarke woodsholia Hartman (1965) gave the following description for the proboscis "The proboscis is thick, muscular, and smooth on the outer surface and terminates distally in 10 widely spaced (fig. a) digitate papillae"; In her generic definition she stated "Neopodarke differs from Micropodarke Okuda (1938) in that the probosus terminates distally in 21 instead of 11 papillae. The description of Micropodarke by Okuda, 1938 states, "The proboscis is extruded, the terminal portion of which is provided with 21 subulate papillae". Hartman, in her original description somehow reversed the papillae characters for Neopodarke and Micropodarke in her generic description for Neopodarke. Fauchald apparently followed this line when writing his key to the hesionids.



Fig. A from Hartman, 1965, Allan Hancock Foundation Occ. Pap. No. 28, pl. 7.