



Preliminary description of a new British Amphipod,  
*Isaea elmhirsti*, sp.n.

By ALEXANDER PATIENCE.

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Genus, ISAEA, M. Edwards, 1830.

*Isaea elmhirsti*,\* sp.n.

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LENGTH of adult male and female about 7 mm.

COLOUR of the living animal yellowish brown, speckled with dark spots.

EYES black and smaller than in *I. montagui*, M.Edw.

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\* In compliment to Mr. R. Elmhirst, Director of Marine Biological Station, Millport.

ANTENNÆ comparatively longer than in *I. montagui*; in antennæ 2 ultimate joint of peduncle *equal* in length to penultimate.

MANDIBLE having 3rd joint of palp shorter than 2nd.

GNATHOPODS comparatively stouter than in *I. montagui*; in gnathopod 2nd palm of 6th joint not so oblique, the margin being more precisely defined, especially in male.

PERÆOPODS 1-5 comparatively shorter than in *I. montagui* and not so spinose, the spines on the palm of 6th joint being less stoutly constructed. Peræopod 3 shorter than 4th and 5th, basal joint longer than broad, the distal two-thirds of posterior margin straight.

PLEON-SEGMENT 3 with the lateral corners terminating in a short blunt point, posterior edge evenly curved and smooth.

FIRTH OF CLYDE, clinging to hairs on sternum of the common lobster, *Astacus gammarus* (Linn).