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SEX COMPOSITION STATUS OF *MACROBRACHIUM ASSAMENSE PENINSULARE* (TIWARI, 1958) FROM RAWASAN STREAM, GARHWAL HIMALAYA UTTARAKHAND, INDIA

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ABSTRACT

Macrobrachium assamense peninsulare is a minor cold water prawn locally called "Jinga machi" is inhabited in the Rawasan stream of Garhwal Himalaya. This paper deals with sex composition of the prawn for an interval of two year w.e.f Aug 2013 to July 2015 in Rawasan stream. Sex ratio from a sample of 403 specimens was analyzed month wise and season wise to se wealth the population structure is nature or not. The pooled data display a ratio of 1 Male: 1.09 female, confirm that male-female sex ratio was non-significant ($p>0.05$) from the expected 1:1 ratio during the study.

Key words: *Macrobrachium assamense peninsulare*, sex composition, Rawasan stream

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