

Current Status

Surveys of NSW are ongoing
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***Gramastacus* sp. nov. (Decapoda: Parastacidae):
A new species of freshwater crayfish from coastal New South Wales, Australia.**

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Abstract

A new species of *Gramastacus* is described from the Central and Mid North Coast region of NSW. *Gramastacus* sp nov. is a coastal lowland species with a restricted distribution in ephemeral habitats that relies on regular rainfall and drying weather cycles to survive. This new species is small reaching only 7 grams in weight and is generally confused with juveniles of *Cherax setosus* found throughout most of its central and southern distribution. *Gramastacus* sp nov can be distinguished by its small overall size, under 22.2 mm OCL, by large eyes, large male genital papilla, large raised post orbital ridges, elongated chelae and a distinctive keel process.

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