

Freshwater Crayfish of the Genus *Euastacus* Clark (Decapoda: Parastacidae) from New South Wales, With a Key to all Species of the Genus

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ABSTRACT. Twenty-four species of *Euastacus* are recorded from New South Wales. Nine new species are described: *E. clarkae*, *E. dangadi*, *E. dharawalus*, *E. gamilaroi*, *E. gumar*, *E. guwinus*, *E. rieki*, *E. spinichelatus* and *E. yanga*. The following species are synonymised: *E. alienus* with *E. reductus*, *E. aquilus* with *E. neohirsutus*, *E. clydensis* with *E. spinifer*, *E. keirensis* with *E. hirsutus*, *E. nobilis* with *E. australasiensis* and *E. spinosus* with *E. spinifer*. This study brings the number of recognised species in *Euastacus* to 41. A key to all species of the genus is provided. Relationships between taxa are discussed and comments on habitat are included.

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