

Revision of the Snail Genus *Austropyrgus* (Gastropoda: Hydrobiidae): A Morphostatic Radiation of Freshwater Gastropods in Southeastern Australia

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ABSTRACT. The species that comprise a morphostatic radiation in southeastern Australia of the hydrobiid genus *Austropyrgus* Cotton are described using shell, opercular, anatomical and radular characters, and the genus is redefined. The previously described taxa have been included under several generic names, including *Fluvidona* (now a separate genus), *Rivisessor*, *Pupiphryx* and *Angrobia*, which are now treated as synonyms of *Austropyrgus*. Seventy-four species are described from southeastern Australia, fifty-seven of them new. These are grouped into six informal morphological groups to aid identification. Two recently described outlying species, *A. bunyaensis* from Mt Bunya, southern Queensland and *A. centralia* from Dalhousie Springs, northern South Australia, are not included in this revision. Members of the genus are typically found in streams, although a few species live in springs, rivers or lakes. A large number of the species have restricted distributions and several are known only from single locations. In southern New South Wales, Victoria and South Australia *Austropyrgus* is the dominant native freshwater hydrobiid genus whereas in Tasmania it is often sympatric with the native freshwater hydrobiid genera *Beddomeia* and/or *Phrantela*.

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