



***Austropyrgus abercrombiensis* Clark, Miller & Ponder, 2003**



Austropyrgus abercrombiensis (adult size 2.1-3.1 mm)



Distribution of *Austropyrgus abercrombiensis*.

Diagnostic features

This is one of several species of *Austropyrgus* found in the southern half of New South Wales. They are all very similar, and separated on small differences in size and shape of the shells and in anatomical details. They have elongate-conic shells with adults having a slightly thickened aperture and the operculum bears several pegs.

Classification

Austropyrgus ***abercrombiensis*** Clark, Miller & Ponder, 2003

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus Austropyrgus Cotton, 1942

Original name: Austropyrgus abercrombiensis Clark, Miller & Ponder 2003. In Clark, S. A., Miller, A. C. & Ponder, W. F. (2003). Revision of the snail genus *Austropyrgus* (Gastropoda: Hydrobiidae): A morphostatic radiation of freshwater gastropods in southeastern Australia. *Records of the Australian Museum* Supplement 28: 1–109.

Type locality: Small stream at Abercrombie Caves, New South Wales.

Biology and ecology

On water weeds, hard substrata (rocks etc.) and crawling on sediment. Can be locally abundant. Assumed to feed by scraping bacteria and microalgae. Presumed solitary capsules with single egg. Direct development.

Distribution

Creek at Abercrombie Caves, New South Wales. This is one of the few species of *Austropyrgus* found in the Murray drainage.

Notes

Most species of *Austropyrgus* are geographically isolated and have restricted ranges. This species is found in the creek at Abercrombie Caves.

Further reading

Clark, S. A., Miller, A. C. & Ponder, W. F. (2003). Revision of the snail genus *Austropyrgus* (Gastropoda: Hydrobiidae): a morphostatic radiation of freshwater gastropods in southeastern Australia. *Records of the Australian Museum* 28: 1–109.

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https://keys.lucidcentral.org/keys/v3/freshwater_molluscs/

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