



## *Austropyrgus otwayensis* Clark, Miller & Ponder, 2003



*Austropyrgus otwayensis* (adult size 2.1-2.6 mm)



Distribution of *Austropyrgus otwayensis*.



Sheoak Falls, Otway Ranges, a locality where *Austropyrgus otwayensis* occurs. Photo C. Lydeard.

### Diagnostic features

This species is most similar in shell shape to *A. macedonensis*, *A. daylesfordensis*, *A. grampianensis* and *A. colensis*, but differs from these taxa in several anatomical characters. Other similar taxa include *A. cooma*, *A. monaroensis*, *A. avius*, *A. bullerensis*, *A. viridarium*, *A. smithii*, *A. nanus*, *A. parvus* and *A. pisinnus*.

*A. otwayensis* differs from other species in the following combination of characters: shell small to medium in size, spire outline straight to weakly convex; aperture slightly disjunct; central teeth with 3 pairs of basal cusps; ctenidium with 20–21 filaments; seminal receptacle at anterior edge of bursa copulatrix; ovary lobulate.

### Classification

*Austropyrgus otwayensis* Clark, Miller & Ponder, 2003

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus *Austropyrgus* Cotton, 1942

*Original name:* *Austropyrgus otwayensis* 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:* Erskine River, 80 m above Erskine Falls, Otway Range west of Lorne, Victoria.

## Biology and ecology

On weeds, leaves, roots and stones. Can be locally abundant.

## Distribution

Small streams and rivers of the Otway Ranges, Victoria.

## Notes

Most species of *Austropyrgus* are geographically isolated and have restricted ranges, and this one is no exception.

## 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.

---

To cite this resource: **Ponder, W. F., Hallan, A., Shea, M. E., Clark, S. A., Richards, K., Klunzinger, M. W., and Kessner, V. 2023. Australian Freshwater Molluscs. Revision 2.**

[https://keys.lucidcentral.org/keys/v3/freshwater\\_molluscs/](https://keys.lucidcentral.org/keys/v3/freshwater_molluscs/)

To contact the authors for comment or suggestions, please email: [fwmollusc@gmail.com](mailto:fwmollusc@gmail.com)

Copyright © 2023. All rights reserved. The Australian Museum.

