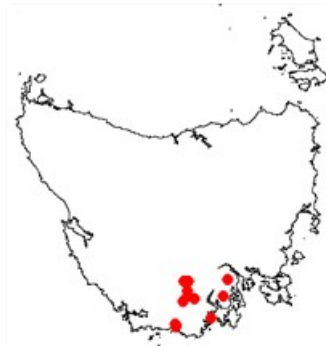




Nanocochlea monticola Ponder & Clark, 1993



Nanocochlea monticola (adult size 2.1-2.5 mm)



Distribution of *Nanocochlea monticola*.

Diagnostic features

Differs from other member of genus in the shell being larger and wider.

Classification

Nanocochlea monticola Ponder & Clark, 1993

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus *Nanocochlea* Ponder & Clark, 1993

Original name: *Nanocochlea monticola* Ponder & Clark, 1993. In Ponder, W. F., Clark, G. A., Miller, A. & Toluzzi, A. (1993). On a major radiation of freshwater snails in Tasmania and eastern Victoria - a preliminary overview of the *Beddomeia* group (Mollusca: Gastropoda: Hydrobiidae). *Invertebrate Taxonomy*: 7: 501-750.

Type locality: Large stream flowing from Lake Skinner, Snowy Mountain Range, Mt Fields National Park, southeast Tasmania.

Biology and ecology

Under boulders and in moss in streams and springs.

Distribution

In streams and springs flowing into Lake Skinner, Snowy Mountain Range, Mt Field National Park, southeast Tasmania.

This species is known from several stations on the track leading to Lake Skinner, a tarn at the top of Snowy South, Snowy Range. The type locality is at the mouth of the lake, where it lives under boulders and in moss and is the only tateid present.

Further reading

Ponder, W. F., Clark, G. A., Miller, A. C. & Toluzzi, A. (1993). On a major radiation of freshwater snails in Tasmania and eastern Victoria: a preliminary overview of the *Beddomeia* group (Mollusca: Gastropoda: Hydrobiidae). *Invertebrate Taxonomy* 7: 501-750.

Ponder, W. F., Clark, S. A., Eberhard, S. & Studdert, J. B. (2005). A radiation of hydrobiid snails in the caves and streams at Precipitous Bluff, southwest Tasmania, Australia (Mollusca: Caenogastropoda: Risssooidea: Hydrobiidae s.l.). *Zootaxa* 1074: 1-66.

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/

To contact the authors for comment or suggestions, please email: fwmollusc@gmail.com

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

