



***Pseudotricula expandolabra* Ponder, Clark, Eberhard & Studdert, 2005**



Pseudotricula expandolabra (adult size 3.3-3.8 mm)



Distribution of *Pseudotricula expandolabra*.

Diagnostic features

Pseudotricula expandolabra is similar to *P. eberhardi* but its shell differs in having a straight spire outline, a taller spire and the whorls are indented slightly below the shoulder.

Classification

Pseudotricula expandolabra Ponder, Clark, Eberhard & Studdert, 2005

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus *Pseudotricula* Ponder, 1992

Original name: Pseudotricula expandolabra Ponder, Clark, Eberhard & Studdert 2005. *In* 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.

Type locality: Screaming Stals Streamway, Bauhaus, Precipitous Bluff caves, Tasmania.

Biology and ecology

This species is found in narrow (less than 1 m in width) cave streams with gentle to moderate (<1L/s to about 5L/s estimated flows). The substrate is mixed cobbles, gravel and silt and the microhabitats pools and riffles. Two samples were also found in seepages associated with this type of stream.

Distribution

Damper Cave (Honey and Cream and Cane Toad Abuse streamways and seep near The Keg) and Bauhaus (Persephone and Screaming Stals streamways and Persephone Pot), Precipitous Bluff caves, southern Tasmania. One of six species known from the caves at Precipitous Bluff.

Further reading

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

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