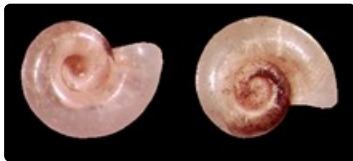




***Glacidorbis otwayensis* Ponder & Avern, 2000**



Glacidorbis otwayensis (adult size 0.7-0.9 mm)



Distribution of *Glacidorbis otwayensis*.

Diagnostic features

This tiny (1 mm maximum diameter) species has a weak dorsal keel and a ventral subangulation.

Classification

Glacidorbis otwayensis Ponder & Avern, 2000

Class Gastropoda

Infraclass Heterobranchia

Infrasubcohort Panpulmonata

Superorder Pyropulmonata

Order Amphibolida

Suborder Glacidorbina

Superfamily Glacidorboidea

Family Glacidorbidae

Genus *Glacidorbis* Iredale, 1943

Original name: Glacidorbis otwayensis Ponder & Avern, 2000. In Ponder, W. F. & Avern, G. J. (2000). The Glacidorbidae (Mollusca: Gastropoda: (Heterobranchia) of Australia. *Records of the Australian Museum* 52: 307–353.

Type locality: Small creek at road bridge 3 km south of Nirranda East on road to Curdie Vale, Otway Ranges, Victoria.

Biology and ecology

This species occurs in small streams, springs and swamps, and amongst moss and roots of water plants.

Distribution

South-western Victoria.

Notes

This is the only *Glacidorbis* known from the Otway Ranges.

Further reading

Ponder, W. F. (1986). Glacidorbidae (Glacidorbacea: Basommatophora), a new family and superfamily of operculate freshwater gastropods. *Zoological Journal of the Linnean Society* 87: 53-83.

Ponder, W. (2019). Glacidorbidae Ponder, 1986. Pp. 143-144 in C. Lydeard & Cummings, K. S. *Freshwater Mollusks of the World: a Distribution Atlas*. Baltimore, John Hopkins University Press.

Ponder, W. F. & Avern, G. J. (2000). The Glacidorbidae (Mollusca: Gastropoda: Heterobranchia) of Australia. *Records of the Australian Museum* 52: 307-353.

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

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