



## ***Striadorbis pedderi* (B. J. Smith, 1973)**



*Striadorbis pedderi* (adult size 1.5-2 mm)

### **Diagnostic features**

Shells of this species have a mid-dorsal and mid-ventral keel, and fine



Distribution of *Striadorbis pedderi*.

spiral threads over their entire surface.

### **Classification**

*Striadorbis pedderi* (B. J. Smith, 1973)

Class Gastropoda

Infraclass Heterobranchia

Infrasubcohort Panpulmonata

Superorder Pyropulmonata

Order Amphibolida

Suborder Glacidorbina

Superfamily Glacidorboidea

Family Glacidorbidae

*Genus Striadorbis* Ponder & Avern, 2000

*Original name: Glacidorbis pedderi* B. J. Smith, 1973. In Smith, B. J. (1973). A new species of snail from Lake Pedder, Tasmania, possibly belonging to the family Valvatidae. *Journal of the Malacological Society of Australia* 2(4): 429 - 434.

*Type locality:* In small hole in plain just south of Lake Edgar (now drowned as part of Lake Pedder) Tasmania.

## Biology and ecology

This species occurs in rivers, lakes, streams, springs and swamps, amongst moss, roots of water plants and similar substrates.

## Distribution

Central and south-western Tasmania.

## Further reading

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.

Smith, B. J. (1973). A new species of snail from Lake Pedder, Tasmania, possibly belonging to the family Valvatidae. *Journal of the Malacological Society of Australia* 2: 429-434.

Smith, B. J. & Kershaw, R. C. (1979). *Field guide to the non-marine Molluscs of South-eastern Australia*. Canberra, A.N.U. Press.

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