



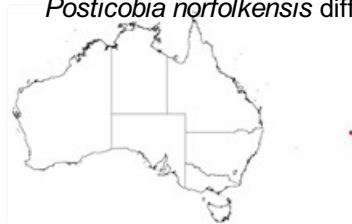
Posticobia norfolkensis (Sykes, 1900)

Diagnostic features

Posticobia norfolkensis differs from *P. brazieri* in its general shell



Posticobia norfolkensis (adult size 2.1-2.7 mm)



Distribution of *Posticobia norfolkensis*.

shape - the last whorl is sub-shouldered (a feature lacking in *P. brazieri*), it also lacks a keel on the last whorl. *P. norfolkensis* also differs in the number of cusps on the outer marginal teeth of the radula, 35-38 (25-35 in *P. brazieri*).

Classification

Posticobia norfolkensis (Sykes, 1900)

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus *Posticobia* Iredale, 1943

Original name: Paludestrina norfolkensis Sykes, 1900. In Sykes, E. R. (1900). Notes on the non-marine Mollusca of Norfolk and Phillip Islands, with descriptions of new species. *Proceedings of the Malacological Society of London* 4: 139-147.

Type locality: Bumbora Beach, Norfolk Island.

Biology and ecology

Unknown, almost certainly extinct.

Distribution

Norfolk Island.

Notes

Unfortunately, this species is believed to be extinct, as a considerable effort was made to recollect it without success in June 1979 and November 1997. Habitat destruction due to human intervention and damage caused by grazing cattle were indicated as major contributors to the demise of this species (Ponder, 1981).

Further reading

Clark, S. A. (2009). The genus *Posticobia* (Mollusca: Caenogastropoda: Rissooidea: Hydrobiidae SL) from Australia and Norfolk Island. *Malacologia* 51: 319-341.

Ponder, W. F. (1981). *Posticobia norfolkensis* (Sykes), an apparently extinct fresh-water snail from Norfolk Island, Australia (Gastropoda, Hydrobiidae). *Proceedings of the Linnean Society of New South Wales* 105: 17-21.

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

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