



Ancylostrum cumingianus (Bourguignat, 1853)



Ancylostrum cumingianus (adult size 8-12 mm)



Ancylostrum cumingianus crawling. Great Lake.
Photo K. Richards.



Distribution of *Ancylostrum cumingianus*.



Ancylostrum cumingianus egg capsule. Great Lake.
Photo K. Richards.

Diagnostic features

A large limpet-like planorbid with a relatively smooth shell.

Classification

Ancylostrum cumingianus (Bourguignat, 1853)

Class Gastropoda

Infraclass Heterobranchia

Megaorder Hygrophila

Order Lymnaeida

Superfamily Planorboidea

Family Planorbidae

Subfamily: Miratestinae

Genus *Ancylastrum* Bourguignat, 1853

Original name: *Ancylus (Ancylastrum) cumingianus* Bourguignat, 1853. In Bourguignat, J.R. (1853). Catalogue des espèces du genre *Ancylus*. *Journal de Conchyliologie* 4: 169-199.

Type locality: Tasmania.

Synonym: *Legrandia maddocki* Hanley in Legrand, W. (1872).

State of taxonomy

Although two species are recognised, there is some doubt if they are valid as both occur sympatrically in Great Lake (Richards et al. 2018).

Biology and ecology

Known from lakes of the Central Plateau of Tasmania. They were recently found by Kevin Macfarlane attached to wood in approximately 10 m of water.

Distribution

Tasmania - upper Derwent drainage, Lake St Clair and Great Lake.

Further reading

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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/

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