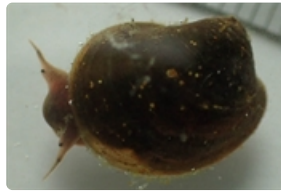




Ancylastrum cumingianus (Bourguignat, 1853)



Ancylastrum cumingianus (adult size 8-12 mm)



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



Distribution of *Ancylastrum cumingianus*



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

Diagnostic features

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

Classification

Ancylastrum 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

Two species of *Ancylastrum* are recognised, with both occurring 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 (specimen in Tasmanian Museum from Plenty, upstream from New Norfolk (K. Richards pers. comm.); also Woods Lake and Great Lake.

Also there is an historic record in the Queen Victoria Museum, Launceston of this species from the Ouse River, but subsequent sampling of that river has failed to locate it (K. Richards, pers. comm.).

Further reading

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