



***Fluvidona dorrigoensis* Miller, Ponder & Clark, 1999**



Fluvidona dorrigoensis (adult size 1.4-1.8 mm)



Distribution of *Fluvidona dorrigoensis*.

Diagnostic features

This species has strongly convex whorls and the operculum differs in having 1-2 very short pegs. The penis is simple.

This is one of several species of *Fluvidona* found in northern New South Wales and southern Queensland. They are all very similar, being separated on small differences in size and shape of the shells and in anatomical details. They have elongate-conic shells with adults having a slightly thickened aperture and the operculum bears one or more pegs.

Classification

Fluvidona dorrigoensis Miller, Ponder & Clark, 1999

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus *Fluvidona* Iredale, 1937

Original name: Fluvidona dorrigoensis Miller, Ponder & Clark, 1999. In Miller, A.C, Ponder, W.F. & Clark, S.A., 1999. Freshwater snails of the genera *Fluvidona* and *Austropyrgus* (Gastropoda, Hydrobiidae) from northern New South Wales and southern Queensland. *Invertebrate Taxonomy* 13: 461-493.

Type locality: Moonmerri Creek, near Dorrigo, New South Wales.

Biology and ecology

Under stones in small stream, uncommon. Assumed to feed by scraping bacteria and possibly microalgae. Presumed solitary capsules with single egg. Direct development.

Distribution

Known only from a small stream near Dorrigo, New South Wales.

Notes

Most species of *Fluvidona* are geographically isolated and have restricted ranges. This species is known from a small stream near Dorrigo.

Further reading

Miller, A. C., Ponder, W. F. & Clark, S. A. (1999). Freshwater snails of the genera *Fluvidona* and *Austropyrgus* (Gastropoda, Hydrobiidae) from northern New South Wales and southern Queensland, Australia. *Invertebrate Taxonomy* 13: 461-493.

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

To contact the authors for comment or suggestions, please email: fwmollusc@gmail.com

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