



## ***Victodrobia millerae* Ponder & Clark, 1993**



*Victodrobia millerae* (adult size 2-2.3 mm)



Distribution of *Victodrobia millerae*.

### **Diagnostic features**

Differs from other members of the genus in shell being broadly ovate conic; pallial cavity with ctenidium overlapping anterior end of pericardium; male genital system with vas deferens straight and opens at anterior quarter of prostate gland; female genital system with bursa copulatrix not extending to posterior pallial wall and opening small and slightly anterior to capsule gland.

### **Classification**

*Victodrobia millerae* Ponder & Clark, 1993

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus *Victodrobia* Ponder & Clark, 1993

*Original name:* *Victodrobia millerae* Ponder & Clark, 1993. In Ponder, W.F., Clark, G. A., Miller, A. C. & Toluzzi, A. (1993). On a major radiation of freshwater snails in Tasmania and eastern Victoria: a preliminary overview of the *Beddomeia* group (Mollusca: Gastropoda: Hydrobiidae). *Invertebrate Taxonomy* 7: 501-750.

*Type locality:* Spring, at head of tributary of Turtons Creek on Boolarra Foster Road, Victoria (38°33'48"S 146°14'30"E).

## Biology and ecology

Found in small stream fed trickles and seepages. Crawling on litter and sediment. Can be locally abundant. Assumed to feed by scraping bacteria and microalgae. Lay solitary capsules containing a single egg. Egg capsules lenticular with a broad base, covered with sand grains. Direct development.

## Distribution

Eastern Victoria – Great Dividing Range, Dandenong Ranges and Strzelecki Ranges.

## Further reading

Ponder, W. F., Clark, G. A., Miller, A. C. & Toluzzi, A. (1993). On a major radiation of freshwater snails in Tasmania and eastern Victoria: a preliminary overview of the *Beddomeia* group (Mollusca: Gastropoda: Hydrobiidae). *Invertebrate Taxonomy* 7: 501-750.

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