

Virginia Land Snails

Gastrodonta interna (Say, 1822)

Family: Gastrodontidae

Common name: Brown Bellytooth

Identification

Width: 6.5-7 mm

Height: 4-5.5 mm

Whorls: 8+

The whorls of *Gastrodonta interna* are closely coiled and marked with evenly-spaced, curved radial striae. The base is smooth and pale in color, with only faint traces of the striae seen above. The base is concave around the umbilicus, which varies between individuals, from nearly closed to "distinctly" open (Hubricht, 1985). Two basal teeth obstruct the aperture.

Ecology

This animal is found in damp, wooded environments, particularly in deep piles of wet leaf litter and around rotting wood debris (Hubricht, 1985). In Tennessee it has been reported from two caves (Lewis 2005 *in* NatureServe, 2012).

Taxonomy

Gastrodonta interna has also been known as *Gastrodonta interna interna*, *Helix interna*, *H. pomum-adami*, and *Zonites internus*.

Distribution

Gastrodonta interna occurs east of the Mississippi River, in the Middle Atlantic and southeastern states. In Virginia it is reported only from the western part of the state.

NatureServe Global Rank: G5

NatureServe State Rank: SNR

Meegan Winslow 11/2012

Range Map



Photo(s): Views of a *Gastrodonta interna* shell by Dan Dourson ©.

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