

Virginia Land Snails

Zonitoides elliotti (Redfield, 1856)

Family: Gastrodontiidae

Common name: Green Dome

Identification

Width: 7.5-9.0 mm

Height: 4.0-4.9 mm

Whorls: 5+

This snail has a subglobose shell with frequent radial striations, and is unusual for its greenish tint. The lip is slightly depressed and oval-shaped, with a basal callus on the columellar side. The umbilicus is narrow.

Z. elliotti animal is very light-colored.

Ecology

Zonitoides elliotti is an animal of forest slopes and ravines, sometimes found in colonies on logs (Hubricht, 1985; Pilsbry, 1946).

Taxonomy

Synonyms for *Z. elliotti* are *Helix elliotti* and *Zonites elliotti*.

Distribution

This species is endemic to the southern Appalachian Mountains, found from West Virginia to northern Georgia and Alabama (Hubricht, 1985). In Virginia it is known only from a few western counties.

NatureServe Global Rank: G4

NatureServe State Rank: S2S4

Ken Hotopp 2/2013

Range Map



Photo(s): *Zonitoides elliotti* by Bill Frank ©.

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