

Virginia Land Snails

Pupoides albilabris (C.B. Adams, 1841)

Family: Pupillidae

Identification

Height: ~4.8 mm

Width: ~2.0 mm

Whorls: 6

This species is easily distinguished from all other regional pupillid land snails by its large (>4 mm tall), conical, brown shell with a strongly whitened apertural margin and no apertural lamellae.

Ecology

Pupoides albilabris is a marked calcium-lover (calciphile) that is found under stones, leaf litter under red cedar, in thin grass turf and thatch accumulations on rock outcrops, bedrock glades, xeric prairie, and old fields. In the western Plains, it is also occasional in riparian forests (Nekola & Coles, 2010).

Taxonomy

Synonyms for this animal's name include *Pupa arizonensis*, *Pupa albilabris*, *Pupoides marginatus*.

Distribution

This species ranges across most of the southeastern two-thirds of North America, ranging from southeastern Arizona north to the Black Hills of South Dakota and west-central Wisconsin, east to the north shores of Lakes Erie and Ontario, western Vermont, and south into peninsular Florida.

In Virginia, this species has been reported from across the entire state. It appears to be more frequent in limestone districts in the western mountains.

NatureServe Global Rank: G5

NatureServe State Rank: S4

Jeff Nekola 9/2012

Range Map



Photo(s): Shell of *Pupoides albilabris*
by Jeff Nekola ©.

[Click photo\(s\) to enlarge.](#)

