

Virginia Land Snails

Oxychilus cellarius (Müller, 1774) (non-native)

Family: Oxychilidae

Common name: Cellar Glass-snail

Identification

Width: 9-12 mm

Height: 4+ mm

Whorls: 5+

Oxychilus cellarius has a flattened, heliciform, clear-yellowish shell with fine radial growth lines. The umbilicus is open and the lip simple. The animal is blue-gray in color.

Ecology

In western European, this species is a common snail found in moist, shaded habitats, including forest, rock features, gardens, brushpiles, and caves (Kerney & Cameron, 1979). In North America it is found in anthropogenic habitats - yards and gardens, trash piles, and cellars (Pilsbry, 1946).

Taxonomy

Synonyms of *O. cellarius* include *Helix cellarius*, *H. glyphyra*, *Zonites cellarius*, and *Oxychilus pulchro-striatum*.

Distribution

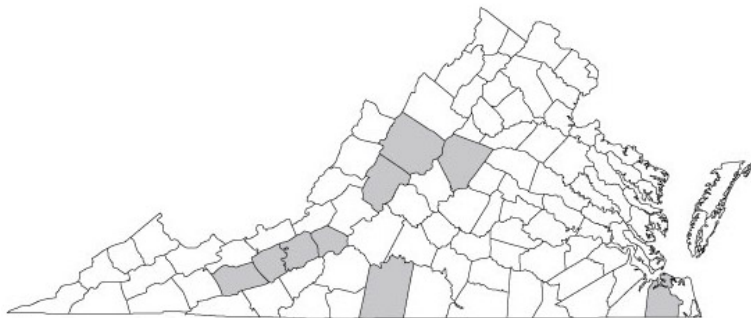
This species has been introduced to North America from Europe. In North America it is known mainly from southern Canada, the West Coast, and the Northeast. In Virginia it is reported from several counties, with clusters in the Ridge-and-Valley.

NatureServe Global Rank: G5

NatureServe State Rank: not listed

Ken Hotopp 1/2013

Range Map



Photo(s): Views of an *Oxychilus cellarius* shell by Jeff Nekola ©.

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