

## Virginia Land Snails

### *Anguispira strongyloides* (Pfeiffer, 1854)

Family: Discidae

Common name: Southeastern Disk

#### Identification

Width: 18 mm

Height: 10 mm

Whorls: 5+

The shell of *Anguispira strongyloides* has a low heliciform shape with a deep open umbilicus, a thin lip, and strong radial ridges. It is distinguished from *A. alternata* only by its reduced color pattern. Its chestnut-colored spots are smaller, and there are no radiating streaks.

#### Ecology

In Tennessee, *Anguispira strongyloides* has been found in close association with limestone and neutral soils, very steep slopes and high elevations, and late-successional forests, particularly oak-cedar forests (Coney et al, 1982).

#### Taxonomy

Synonyms for *A. strongyloides* are *Anguispira alternata strongyloides*, *A. a. crassa*, *A. a. macneilli*, *A. crassa*, *A. macneilli*, *Helix strongyloides*, and *Pyramidula alternata rarinotata*.

#### Distribution

This animal has been reported in 15 southeastern states, from east Texas to northern Florida, north to Illinois and Virginia. The easternmost occurrence of this species in Virginia is a sub-fossil shell reported by Hubricht (1985) in Halifax County.

NatureServe Global Rank: G5

NatureServe State Rank: SX

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#### Range Map



Photo(s): *Anguispira strongyloides* by Bill Frank ©, shell by Jochen Gerber ©.

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