

# Heritage Ranking Form - State Rank

**Scientific Name:** Fluminicola sp. 11

**Common Name:** Nerite pebblesnail

**Classification:** Invertebrate Animal

**Range Extent:** A = <100 sq km (< ~40 sq mi)

Comments: Less than 1 sq km.

**Area of Occupancy:** B = 2 4-km<sup>2</sup> grid cells

Comments: 3 4-km<sup>2</sup> grid cells.

**Number of Occurrences:** A = 1 - 5

Comments: 3 EOs

**Population Size:** U = Unknown

Comments: None

**Good Viability:** B = Very few (1-3) occurrences with excellent or good viability or ecological integrity

Comments: Not likely to be found at other sites.

**Environmental Specificity:** A = Very narrow. Specialist or community with key requirements scarce

Comments: large cold springs and their outflow, with very cold, clear water, gravel-boulder substrate. Local endemic.

**Short Term Trends:** U = Unknown

Comments: None

**Long Term Trends:** U = Unknown

Comments: None

**Threat Impact:** A = Very High

Comments: water diversion, logging, grazing

**Intrinsic  
Vulnerability:** A = Highly vulnerable

Comments: Extremely limited distribution, some sites threatened by water diversion/logging.

**Heritage Rank:** S1

Comments: Extremely limited distribution - narrow endemic. Habitat specialist.

Rank Notes: None

Reference or Notes: Frest, T.J. and E. J. Johannes. 2000. A baseline mollusk survey of southwestern Oregon, with emphasis on the Rogue and Umpqua River drainages. Unpublished report for Oregon Natural Heritage Program.

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