

Heritage Ranking Form - State Rank

Scientific Name: Amogaster viridigleba

Common Name: Fungus

Classification: Fungus

Range Extent: D = 1,000-5,000 sq km (~400-2,000 sq mi)

Comments: 1981 square miles, area calculated was intersection of Douglas County and West Cascade Ecoregion

Area of Occupancy: A = 1 4-km² grid cell

Comments: 1 grid cell

Number of Occurrences: A = 1 - 5

Comments: 1 site

Population Size: U = Unknown

Comments: None

Good Viability: U = Unknown

Comments: None

Environmental

Specificity: B = Narrow. Specialist or community with key requirements common

Comments: Ectomycorrhizal originally postulated associate with Populus spp. in California but Oregon site under Pseudotsuga menziesii -- no mention of Populus spp.

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: C = Medium

Comments: None

**Intrinsic
Vulnerability:** Not Evaluated

Comments: None

Heritage Rank: S1

Comments: Only known from one site, possibly associated with species, *Pseudotsuga menziesii*, that is highly sought after for commercial harvesting.

Rank Notes: None

Reference: Castellano, Michael A. 1995. Nats truffle and truffle-like fungi 4: *Amogaster viridigleba* gen. et. sp. nov., a new truffle-like fungus from the Sierra Nevada. *Mycotaxon* 55: 185-188

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