

## Conservation Status Assessment

**Scientific Name:** *Glomus radiatum*

**Classification:** Fungus

**Assessment area:** Oregon

**Heritage Rank:** **S1?**

**Rank Date:** 3/1/2018

Assigned Rank Comments: None.

Rank Adjustment Notes: Only one known occurrence from Oregon. However given this species is easily overlooked, it could be much more common than currently documented (Camacho 2002).

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

Comments: Only one or two occurrences in Oregon. Found in Willamette National Forest.

**Population Size:** Not assessed

Comments: None

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

Comments: One or 2 occurrences, looks like 2 collections from a similar area, maybe only counting as one occurrence.

**Area of Occupancy:** A = 1 4-km<sup>2</sup> grid cell

Comments: Only one or two collections from Oregon.

**Good Viability:** A = No occurrences with excellent or good (A or B) viability or ecological integrity

Comments: Occurrence is not in a protected area.

**Environmental Sensitivity:** Not Evaluated

Comments: None

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** 0

Comments:

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S1

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Matt Trappe; Lindsey Wise

**References:**

No additional references listed.

**Definitions and Resources:**

<b>Rank Prefixes</b>	
G	Global rank, applied to taxon's full geographic range
S	State rank, applied to taxon's range within the designated state
<b>Rank Values</b>	
1	Critically imperiled
2	Imperiled
3	Vulnerable
4	Apparently secure, uncommon but not rare
5	Secure, common, abundant, and widespread

Suggested citation:

Oregon Biodiversity Information Center. 2017. Fungi Conservation Status Assessments. Institute for Natural Resources, Portland State University and Oregon State University. Portland, Oregon and Corvallis, Oregon.

More assessments available at <http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation>

Element rank calculator resources at <http://www.natureserve.org/conservation-tools/conservation-rank-calculator>

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