

Conservation Status Assessment

Scientific Name: *Glomus radiatum*

Classification: Fungus

Assessment area: California

Heritage Rank: **S1?**

Rank Date: 3/1/2018

Assigned Rank Comments: None.

Rank Adjustment Notes: Only one known occurrence from California. 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: One occurrence in Del Norte county, California.

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: One occurrence in California.

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

Comments: Only one known occurrence.

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

Comments: The one known 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:

Rank Prefixes	
G	Global rank, applied to taxon's full geographic range
S	State rank, applied to taxon's range within the designated state
Rank Values	
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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