

Conservation Status Assessment

Scientific Name: *Ramaria celerivirescens*

Classification: Fungus

Assessment area: Oregon

Heritage Rank: **S3**

Rank Date: 4/22/2017

Rank Reasons: underreported, Fairly common

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: The Oregon range is 48,240 sq. km. There are sites in the western Cascades from Clackamas to Jackson Counties, in the east Cascades from Polk to Coos Counties, and in the Siskiyou Mountains of Curry and Josephine Counties.

Population Size: Not assessed

Comments: None

Number of Occurrences: D = 81 - 300

Comments: There are 92 known occurrences in Oregon. There are 87 occurrences documented in agency or herbarium databases with precise location coordinates and about 5 more documented by herbarium collections with less precise location information.

Area of Occupancy: F = 126-500 4-km² grid cells

Comments: This species occupies 131 grid squares in Oregon.

Good Viability: C = Few (4-12) occurrences with excellent or good viability or ecological integrity

Comments: 7 sites are in wilderness areas or a research natural area.

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

Comments: A mycorrhizal species.

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments:

Approximately 92% of sites are not in permanently protected areas. If those sites are logged on a 40 year rotation, around 23% would be impacted over 10 years, and around 92% would be impacted over 100 years.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S3

Rank Author: Michael Russell

Rank Reviewer: Ron Hamill

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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