

## Conservation Status Assessment

**Scientific Name:** *Ramaria celerivirescens*

**Classification:** Fungus

**Assessment area:** Global

**Heritage Rank:** **G4**

**Rank Date:** 4/22/2017

Assigned Rank Comments: None.

**Range Extent:** G = 200,000-2,500,000 sq km (~80,000-1,000,000 sq mi)

Comments: The range is 1.99 million sq. km. There are sites along the west Cascades and Olympic mountains in Washington, In the west Cascades and Coast Ranges in Oregon, and the Coastal Mountains of Del Norte to Mendocino Counties California. There are also herbarium collections from Bonner County, Idaho, Rice County, Minnesota, and Kane County, Utah. If the records from Minnesota and Utah are incorrect, the range is 286,908 sq. km. The range in the Cascades and west is 153,081 sq. km.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** D = 81 - 300

Comments: There are around 135 known occurrences across the range of the species. There are 124 sites documented in agency or herbarium databases with precise location coordinates. There are about 11 sites that are documented by herbarium collections with less precise location information.

**Area of Occupancy:** F = 126-500 4-km<sup>2</sup> grid cells

Comments: This species occupies 173 grid squares across its range.

**Good Viability:** D = Some (13-40) occurrences with excellent or good viability or ecological integrity

Comments: 17 occurrences are in state or national parks, wilderness areas, or research natural areas.

**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:

Around 85% of sites are not in permanently protected areas. If those sites are logged on a 40 year rotation, around 21% of sites would be impacted over 10 years and around 85% would be impacted over 100 years.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** G4

**Rank Author:** Michael Russell

**Rank Reviewer:** Ron Hamill

**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>

Oregon Biodiversity Information Center, Institute for Natural Resources

Oregon State University and Portland State University

Mail Stop: INR, P.O. Box 751

Portland, OR 97207-0751

(503)-725-9950

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