

## Conservation Status Assessment

**Scientific Name:** *Ramaria aurantiisiccescens*

**Classification:** Fungus

**Assessment area:** Global

**Heritage Rank:** **G3**

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

Rank Reasons: R. Hamill says, "can be confused with R. flavigelatinosa"

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

Comments: The species range is 947,158 sq. km there are sites in the Cascade and Coast ranges from southern British Columbia to Humboldt County, California. There are also sites in Bonner County, Idaho (collected in 1998 by T. Odell) and Clear Creek County, Colorado (collected in 2010 by M. Wallis and M. W. Beug).

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** C = 21 - 80

Comments: There are 52 known occurrences across its range.

**Area of Occupancy:** E = 26-125 4-km<sup>2</sup> grid cells

Comments: This species occupies 68 grid squares across its range

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

Comments: 4 occurrences are in national parks or wilderness areas.

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

Comments: This is a mycorrhizal species associated with late successional forests.

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** C = Medium

Comments:

Approximately 93% 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 93% would be impacted over 100 years.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** G3

**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>

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