

## Conservation Status Assessment

**Scientific Name:** *Ramaria tsugina*

**Classification:** Fungus

**Assessment area:** Washington

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

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

Rank Reasons: R. Hamill says the correct name for *Ramaria concolor* f. *tsugina* is *R. tsugina*.

**Range Extent:** B = 100-250 sq km (~40-100 sq mi)

Comments: The Washington range is around 9 sq. km there are two sites about 160 km apart. One is near Lake Quinault in Greys Harbor County and the other is in the Sulfur Springs Recreation area in Snohomish County (collected in 1965).

**Population Size:** Not assessed

Comments: None

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

Comments: There are two know occurrences in Washington

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

Comments: This species occupies 2 grid squares in Washington.

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

Comments: Neither site is in a permanently protected area.

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

Comments: A saprotroph on decayed wood.

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** C = Medium

Comments:

The Snohomish County site may be threatened by residential development and the both sites may be threatened by timber harvest.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S1

**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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