

## Conservation Status Assessment

**Scientific Name:** *Ramaria rubella f. blanda*

**Classification:** Fungus

**Assessment area:** Washington

**Heritage Rank:** **S2?**

**Rank Date:** 6/5/2018

Assigned Rank Comments: None.

Rank Adjustment Notes: R. Hamill says, "Index fungorum lists forma blanda and forma rubella as synonyms. Rare if separate from forma rubella."

**Range Extent:** E = 5,000-20,000 sq km (~2,000-8,000 sq mi)

Comments: The Washington range is 19,119 sq.km. There are sites in the Cascades of Chelan County the San Juan Islands, the Puget Trough in King County, and the Olympic Peninsula in Grays Harbor County.

**Population Size:** Not assessed

Comments: None

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

Comments: There are 4 known sites of this variety in Washington.

**Area of Occupancy:** C = 3-5 4-km<sup>2</sup> grid cells

Comments: This variety occupies 4 grid squares in Washington.

**Good Viability:** B = Very few (1-3) occurrences with excellent or good viability or ecological integrity

Comments: One occurrence is in North Cascades National Park.

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

Comments: A saprotroph found on decomposed wood of conifers (spruce) in the west and deciduous wood (alder) in the east.

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** C = Medium

Comments:

All but one of the sites may be threatened by timber harvest. The Kings County, Washington site may be threatened by residential development.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S2

**Rank Author:** Michael Russell

**Rank Reviewer:** Ron Hamill; Lindsey Wise

**References:**

Petersen, R.H. 1975. *Ramaria* subgenus *Lentoramaria* with emphasis on North American taxa. *Bibliotheca Mycologica*. 43:1-161.  
 Index Fungorum current name *Ramaria rubella* with *R. rubella* f. *blanda* as a synonym; Mycobank considers *R. rubella* f. *blanda* as invalid with no current name, but does include *Ramaria rubella* and considers it a current and legitimate name; *Ramaria* of the PNW U.S. includes *Ramaria rubella* f. *blanda*.

**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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