

Conservation Status Assessment

Scientific Name: *Ramaria rubella f. blanda*

Classification: Fungus

Assessment area: Oregon

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 Oregon range is 11,162 sq. km. There are sites in the Coast Range and Siskiyou Mountains of Lane, Coos and Curry Counties and in the Cascades of Douglas and Jackson Counties.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: There are 6 known occurrences of this variety in Oregon.

Area of Occupancy: D = 6-25 4-km² grid cells

Comments: This variety occupies 6 grid squares in Oregon.

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

Comments: No occurrences are in Permanently protected areas.

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 of the sites may be threatened by timber harvest.

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>

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

<http://inr.oregonstate.edu/orbic>

<http://inr.oregonstate.edu/>