

Conservation Status Assessment

Scientific Name: *Ramaria botrytis var. aurantiiramosa*

Classification: Fungus

Assessment area: Global

Heritage Rank: **GUT2**

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 246,600 sq. km. There are sites near the Puget Trough in Whatcom and Jefferson Counties, Washington. In Oregon there are sites in the Cascades of Marion, Douglas, and Klamath Counties and in the Coast Range of Coos County. In California there is one site in Humboldt county. There are also two sites in the Idaho panhandle in Bonner and Kootenai Counties.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: There are 14 known occurrences of this species across its range.

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

Comments: This species occupies 19 grid squares across its range.

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 mycorrhizal species.

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. The Whatcom County, Washington may be threatened by residential development.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: T2

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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