

Conservation Status Assessment

Scientific Name: *Octaviania macrospora*

Classification: Fungus

Assessment area: Global

Heritage Rank: **G1**

Rank Date: 12/9/2016

Assigned Rank Comments: None.

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

Comments: This species is known from two sites in the Oregon Cascades about 342 km apart.

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: There are two known occurrences of this species.

Area of Occupancy: B = 2 4-km² grid cells

Comments: This species occupies 2 grid squares across its range.

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: U = Unknown

Comments: Found growing with Tsuga heterophylla.

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: B = High

Comments:

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: G1

Rank Author: Michael Russell

Rank Reviewer: Michael Russell

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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