

Conservation Status Assessment

Scientific Name: *Baeospora myriadophylla*

Classification: Fungus

Assessment area: Washington

Heritage Rank: **S3**

Rank Date: 3/9/2017

Rank Reasons: A fair amount of occurrences but also with uncertain viability or current status.

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: occurrences across western Washington.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: In 2002 Norvell: "17 occurrences represented by 18 collections of *Baeospora myriadophylla* in the northern spotted owl region of Washington were collected between 1939-1994. Continued fungal surveys may uncover more sites. (Desjardin 1987, Lennox 1979, Norvell 1998, ISMS-ONH 2002)" At least 2 or 2 more collections in Washington since then. Many are older.

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

Comments: 20s

Good Viability: C = Few (4-12) occurrences with excellent or good viability or ecological integrity

Comments: Two in Mount Rainier National Park, two in Olympic National Park

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments:

Unprotected sites at risk of logging.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S3

Rank Author: Caitlin Lawrence

Rank Reviewer: Lorelei Norvell

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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