

Conservation Status Assessment

Scientific Name: *Albatrellus ellisii*

Classification: Fungus

Assessment area: Washington

Heritage Rank: **S2**

Rank Date: 3/9/2017

Assigned Rank Reasons: Moderately wide range but current status of some of the occurrences unknown. At least one or two on protected land.

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

Comments: Low end of this, around 31 000 sq. km. Found in Gifford Pinchot National Forest, Mt. Adams Ranger District; Wenatchee National Forest, Chiwawa River Drainage; Mount Rainier National Park, Pierce-Lewis Counties

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: 8 or so occurrences, but some current status unknown.

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

Comments: 8 or so occurrences, but some current status unknown.

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

Comments: Two protected, in Olympic National Park, and Rainier 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:

Only one protected, others at risk of logging. From Norvell 2002: "Only 2 occurrences have been verified from Washington, both of which are at risk to incidental catastrophic events. The three sites lying within Late-Successional or riparian reserves may be imperiled if management regimes are altered in favor of logging or development. Additional populations may be located in the future, but the species can be considered rare in Washington." Looks like a few more than 2, but not many.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S2

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Rank Reviewer: Lorelei Norvell

Definitions and References:

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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