

Conservation Status Assessment

Scientific Name: *Boletus subalpinus*

Classification: Fungus

Assessment area: Washington

Heritage Rank: **S1**

Rank Date: 3/9/2017

Rank Reasons: One documented site in Washington.

Range Extent: A = <100 sq km (< ~40 sq mi)

Comments: One site near Mt. Adams: Gifford Pinchot National Forest, south slope of Mount Adams, Shorthorn Creek [Yakima Co] Trappe#19483

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: One occurrence.

Area of Occupancy: A = 1 4-km² grid cell

Comments: One documented site.

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

Comments: Known site is not in a protected area.

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: CD = Medium - Low

Comments:

Could be subject to logging or other disturbance.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1

Rank Author: Lindsey Wise

Rank Reviewer: Scot Loring

References:

Nuhn, M.; Binder, M.; Taylor, A.F.S.; Halling, R.E.; Hibbett, D.S. 2013. Phylogenetic Overview of the Boletineae. *Fungal Biology*. 117:7-8:479-511.

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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