

Conservation Status Assessment

Scientific Name: *Cantharellus subalbidus*

Classification: Fungus

Assessment area: Washington

Heritage Rank: **S3**

Rank Date: 4/22/2017

Rank Reasons: Fair number of occurrences across a good range, with some protected sites. R. Hamill says, "Common in later seral stands, underreported due to early fruiting tendency ."

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

Comments: Approximately 59 000 sq. km.

Population Size: Not assessed

Comments: None

Number of Occurrences: C = 21 - 80

Comments: Around 50 occurrences.

Area of Occupancy: E = 26-125 4-km² grid cells

Comments: Around 50 occurrences in Washington, some of which are clusters of many collections.

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

Comments: Around 10-15 % of occurrences (8 or so) in protected areas. Olympic National Park, North Cascades National Park, Alpine Lakes Wilderness, Glacier Peak Wilderness

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:

10-15% of occurrences on protected land. Others at risk of logging. Fairly common species.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S3

Rank Author: Caitlin Lawrence

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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