

Conservation Status Assessment

Scientific Name: *Phaeocollybia pseudofestiva*

Classification: Fungus

Assessment area: Washington

Heritage Rank: **S2**

Rank Date: 3/9/2017

Rank Reasons: With only 4 sites in Washington, the 2017 assigned ranking seems appropriate.

Range Extent: D = 1,000-5,000 sq km (~400-2,000 sq mi)

Comments: The Washington Range is 2,630 sq. km. It includes sites on the West side of the Olympic peninsula on the Calawah, Queets, and Chehalis river drainages and near the coast in Jefferson, and Greys Harbor Counties.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: There are 6 known occurrences in Washington.

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

Comments: This species occupies 6 grid squares in Washington.

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

Comments: 3 occurrences are in Olympic National Park.

Environmental Sensitivity: B = Narrow. Specialist or community with key requirements common

Comments: A mycorrhizal species generally found in late seral forest.

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments:

3 of 6 occurrences may be threatened by logging.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S2

Rank Author: Michael Russell

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>

Oregon Biodiversity Information Center, Institute for Natural Resources

Oregon State University and Portland State University

Mail Stop: INR, P.O. Box 751

Portland, OR 97207-0751

(503)-725-9950

<http://inr.oregonstate.edu/orbic>

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