

## Conservation Status Assessment

**Scientific Name:** *Chloroscypha flavida*

**Classification:** Fungus

**Assessment area:** Washington

**Heritage Rank:** **S3**

**Rank Date:** 1/27/2017

Rank Reasons: Only 9 occurrences from Washington but they are across a range and all of them are in protected areas.

**Range Extent:** E = 5,000-20,000 sq km (~2,000-8,000 sq mi)

Comments: Around 13,000 sq. km range. Occurrences in Henry M. Jackson Wilderness, Mount Rainier National Park, and Olympic National Park.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** B = 6 - 20

Comments: 9 known occurrences from Washington.

**Area of Occupancy:** D = 6-25 4-km<sup>2</sup> grid cells

Comments: Around 10 occupied grid cells.

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

Comments: All of the occurrences are in protected areas. Occurrences in Henry M. Jackson Wilderness, Mount Rainier National Park, and 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:** CD = Medium - Low

Comments:

In 2002 assessment Weber said: "The threats to this species are the threats to its host. I'm not sure, but rather think that in most areas the host is not a highly valued timber species so logging may not be a major threat. Development of winter recreation sites, etc. in the range of the host could limit its populations."

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S3

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Caitlin Lawrence

**References:**

Baral, H.O.; Galan, R.; Platas, G; Tena, R. 2013. Phaeohelotium undulatum comb. Nov and P. succineoguttulatum sp. nov., two segregates of the Discinella terrestris aggregate found under Eucalyptus in Spain; taxonomy, molecular biology, ecology and distribution. Mycosystema. 32(3):386-428.

**Definitions and Resources:**

<b>Rank Prefixes</b>	
G	Global rank, applied to taxon's full geographic range
S	State rank, applied to taxon's range within the designated state
<b>Rank Values</b>	
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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