

## Conservation Status Assessment

**Scientific Name:** *Spathularia flavida*

**Classification:** Fungus

**Assessment area:** Washington

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

**Rank Date:** 4/22/2017

Assigned Rank Comments: None.

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

Comments: The Washington Range is 126,361 sq. km. There are sites throughout the state including sites in the Olympic Mountains, in the San Juan Islands, The Kitsap Peninsula, the Cascade Range, and in the Mountains of northeast Washington.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** C = 21 - 80

Comments: There are 32 known occurrences in Washington.

**Area of Occupancy:** E = 26-125 4-km<sup>2</sup> grid cells

Comments: This species occupies 39 grid squares in Washington.

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

Comments: 5 occurrences are in national parks.

**Environmental Sensitivity:** C = Moderate. Generalist or community with some key requirements scarce

Comments: A saprotroph on forest litter or woody debris.

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** C = Medium

Comments:

Approximately 85% of sites are not in permanently protected areas. If those sites are logged on a 40 year rotation around 21% of sites would be impacted over 10 years, and around 85% of sites would be impacted over 100 years.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S3

**Rank Author:** Michael Russell

**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>

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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