

Conservation Status Assessment

Scientific Name: *Spathularia flavida*

Classification: Fungus

Assessment area: California

Heritage Rank: **S3**

Rank Date: 4/22/2017

Rank Reasons: R. Hamill says it is under collected.

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

Comments: The California range is 41,437 sq. km. There are sites in the coastal mountains from Del Norte to Santa Cruz Counties and the Siskiyou Mountains of Siskiyou and Trinity Counties.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: There are 11 known occurrences in California.

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

Comments: This species occupies 12 grid squares in California.

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

Comments: No occurrences are in permanently protected areas.

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:

All 11 occurrences may be threatened by timber harvest.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S2

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>

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