

## Conservation Status Assessment

**Scientific Name:** *Chloroscypha flavida*

**Classification:** Fungus

**Assessment area:** California

**Heritage Rank:** **S1**

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

Rank Reasons: Only a few occurrences are known in California from one county.

**Range Extent:** A = <100 sq km (< ~40 sq mi)

Comments: Only known from a few occurrences in Siskiyou county. 85 sq. km range.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** A = 1 - 5

Comments: 4 occurrences known from California.

**Area of Occupancy:** C = 3-5 4-km<sup>2</sup> grid cells

Comments: 5 occupied grid cells.

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

Comments: None of the occurrences are in protected areas.

**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:

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:** S1

**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:**

**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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