

## Conservation Status Assessment

**Scientific Name:** *Mycetinis applanatipes*

**Classification:** Fungus

**Assessment area:** Oregon

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

**Rank Date:** 11/30/2016

Assigned Rank Comments: None.

**Range Extent:** B = 100-250 sq km (~40-100 sq mi)

Comments: There are two sites in the western Oregon Cascades that are about 105 km apart.

**Population Size:** Not assessed

Comments: None

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

Comments: There are 2 known sites in Oregon.

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

Comments: This species occupies 2 grid squares in Oregon

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

Comments: Neither site is in a permanently protected area

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

Comments: This species is a decomposer of litter of coniferous forests.

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** C = Medium

Comments:

Neither site is in a protected area and both are vulnerable to timber harvest.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S1

**Rank Author:** Michael Russell

**Rank Reviewer:** Michael Russell

**References:**

Wilson, A. W. & Desjardin, D.E. 2005. Phylogenetic relationships in the gymnopoid and marasmioid fungi (Basidiomycetes, euagarics clade). *Mycologia*. 97(3): 667-679.

**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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