

## Conservation Status Assessment

**Scientific Name:** *Aleurodiscus farlowii*

**Classification:** Fungus

**Assessment area:** Oregon

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

**Rank Date:** 3/9/2017

Rank Reasons: Very few occurrences and unknown trends. One protected occurrence. Generally little known about this species.

**Range Extent:** D = 1,000-5,000 sq km (~400-2,000 sq mi)

Comments: Extent only includes the 3 collections at corners. One on Keel Mountain, one in the Three Sisters Wilderness, and one in Mount Hood National Forest.

**Population Size:** Not assessed

Comments: None

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

Comments: 3 occurrences.

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

Comments: 3 grid cells.

**Good Viability:** B = Very few (1-3) occurrences with excellent or good viability or ecological integrity

Comments: One occurrence is in the Three Sisters Wilderness area.

**Environmental Sensitivity:** Not Evaluated

Comments: None

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** B = High

Comments:

High threat due to only 3 occurrences and only one of those in a protected area.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S1

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Lorelei Norvell

**References:**

Burt, Edward Angus. 1918. The Theleporaceae of North America. IX. Aleurodiscus. Annals of the Missouri Botanical Garden 5(3): 177-203. See page 182.

**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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