

Conservation Status Assessment

Scientific Name: *Aleurodiscus farlowii*

Classification: Fungus

Assessment area: Oregon

Heritage Rank: **S1**

Rank Date: 3/9/2017

Assigned 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-km² 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

Definitions and References:

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>

<http://inr.oregonstate.edu/>