

Conservation Status Assessment

Scientific Name: *Sedecula pulvinata*

Classification: Fungus

Assessment area: Washington

Heritage Rank: **S2**

Rank Date: 3/9/2017

Assigned Rank Comments: None.

Rank Adjustment Notes: Known from eastern WA. Trappe assigned S2.

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

Comments: Lehmkuhl et al. (2004) found *Sedecula* to be a relatively important component of the fall diet of northern flying squirrels at their study sites in Eastern Washington. Their study area was in the Swauk Creek drainage of the Cle Elum Ranger District, Wenatchee National Forest, in the east-central Washington Cascade Range.

Population Size: Not assessed

Comments: None

Number of Occurrences: AC = 1 - 80

Comments: Unknown; likely several sites present in the Lehmkuhl study area and beyond.

Area of Occupancy: DE = 6-125 4-km² grid cells

Comments: Exact sites are unknown, this range chosen based on the size of the Lehmkuhl et al. study area, though it is likely additional sites exist outside the Swauk Creek drainage .

Good Viability: U = Unknown

Comments: None

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: U = Unknown

Comments:

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1S2

Rank Author: Michael Russell; Lindsey Wise

Rank Reviewer: Matt Trappe

References:

Lehmkuhl, J.F.; Gould, L.E.; Cazares, E.; and D.R. Hosford. Truffle abundance and mycophagy by northern flying squirrels in eastern Washington forests. *Forest Ecology and Management* 200 (2004) 49--65

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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