Conservation Status Assessment

Scientific Name: Chalciporus piperatus

Classification: Fungus
Assessment area: Oregon

Heritage Rank: S3S4
Rank Date: 3/9/2017

Rank Reasons: Maybe be more common that these numbers suggest.

Range Extent: F = 20,000-200,000 sq km (-8,000-80,000 sq mi)

Comments: Around 72,000 sq. km. West side of the state.

Population Size: Not assessed

Comments: None

Number of Occurrences: C = 21 - 80

Comments: Around 45-50 occurrences, at least 11 more on mushroomobserver.org

Area of Occupancy: E = 26-125 4-km2 grid cells

Comments: Around 45 occurrences, most in one grid cell, a few in two.

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

integrity

Comments: One in Crater Lake National Park, Washburne State Park, Neptune State Park

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:

Three occurrences are in protected areas. Others may be at risk from logging or other development.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S3

Rank Author: Caitlin Lawrence Rank Reviewer: Scot Loring

References:

No additional references listed.

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 http://inr.oregonstate.edu/orbic http://inr.oregonstate.edu/orbic