

## Conservation Status Assessment

**Scientific Name:** *Chalciporus piperatus*

**Classification:** Fungus

**Assessment area:** Washington

**Heritage Rank:** **S4**

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

Rank Reasons: This species seems to be fairly common and there are likely more than the 45-50 occurrences as in these records.

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

Comments: Around 58,000 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 8 additional occurrences listed on mushroomobserver.org

**Area of Occupancy:** E = 26-125 4-km<sup>2</sup> grid cells

Comments: Around 45 occurrences, most just in one grid cell, a few covering 2.

**Good Viability:** D = Some (13-40) occurrences with excellent or good viability or ecological integrity

Comments: A few occurrences in Olympic National Park and Mount Rainier National Park.

**Environmental Sensitivity:** Not Evaluated

Comments: None

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** CD = Medium - Low

Comments:

Maybe 10-15% of known occurrences are located in protected areas. Others could be threatened by logging and other development.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S3S4

**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

(503)-725-9950

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

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