Conservation Status Assessment

**Scientific Name:** *Chalciporus piperatus*

**Classification:** Fungus

**Assessment area:** California

**Heritage Rank:** S3S4

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

Rank Reasons: Probably more common than these numbers show. Good number of occurrences in protected areas, across multiple parks in the state.

**Range Extent:**

F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: Around 126,000 sq. km. Northwest side of the state.

**Population Size:**

Not assessed

Comments: None

**Number of Occurrences:**

C = 21 - 80

Comments: Around 40 or more occurrences known, at least 10-12 more on mycoportal.org, probably more.

**Area of Occupancy:**

E = 26-125 4-km² grid cells

Comments: Most of the 40-50 occurrences covering one grid cell.

**Good Viability:**

C = Few (4-12) occurrences with excellent or good viability or ecological integrity

Comments: Prairie Creek Redwoods State Park, Redwoods National Park, Yosemite National Park, Patrick’s Point State Park, Sequoia National Park, Jedediah Smith Redwoods State Park, Kruse Rhododendron State 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:
Fair number of the occurrences lie in protected area. Threat of logging and other development exists for others.

**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:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Rank Values</th>
</tr>
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<tbody>
<tr>
<td>G</td>
<td>Critically imperiled</td>
</tr>
<tr>
<td>S</td>
<td>Imperiled</td>
</tr>
<tr>
<td></td>
<td>Vulnerable</td>
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<tr>
<td></td>
<td>Apparently secure, uncommon but not rare</td>
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<tr>
<td></td>
<td>Secure, common, abundant, and widespread</td>
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Suggested citation:

More assessments available at [http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation](http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation)

Element rank calculator resources at [http://www.natureserve.org/conservation-tools/conservation-rank-calculator](http://www.natureserve.org/conservation-tools/conservation-rank-calculator)

Oregon Biodiversity Information Center, Institute for Natural Resources
Oregon State University and Portland State University

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