Conservation Status Assessment

**Scientific Name:** *Phaeocollybia kauffmanii*

**Classification:** Fungus

**Assessment area:** Oregon

**Heritage Rank:** S3

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


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

Comments: The Oregon range is 48,740 sq. km. It includes sites in the Coast, Cascades, and Siskiyou Mountain ranges.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** C = 21 - 80

Comments: There are about 63 known occurrences in Oregon.

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

Comments: This species occupies around 83 grid squares in Oregon.

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

Comments: There is one occurrence in a state park, and another that is partially in a wilderness area.

**Environmental Sensitivity:** B = Narrow. Specialist or community with key requirements common

Comments: A mycorrhizal species of moist coniferous forests.

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None
**Threat Impact:**  
C = Medium

Comments:  
Around 97% of the sites are not in a protected area. If those sites are logged on a 40 year rotation, around 25% of the sites would be impacted over 10 years, and around 97% would be impacted over 100 years. Three sites may be impacted by residential development.

**Intrinsic Vulnerability:**  
Not Evaluated

Comments: None

**Calculated Rank:**  
S3

**Rank Author:**  
Michael Russell

**Rank Reviewer:**  
Lorelei Norvell

**References:**
No additional references listed.

**Definitions and Resources:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Description</th>
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<tbody>
<tr>
<td>G</td>
<td>Global rank, applied to taxon's full geographic range</td>
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<tr>
<td>S</td>
<td>State rank, applied to taxon's range within the designated state</td>
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<table>
<thead>
<tr>
<th>Rank Values</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Critically imperiled</td>
</tr>
<tr>
<td>2</td>
<td>Imperiled</td>
</tr>
<tr>
<td>3</td>
<td>Vulnerable</td>
</tr>
<tr>
<td>4</td>
<td>Apparently secure, uncommon but not rare</td>
</tr>
<tr>
<td>5</td>
<td>Secure, common, abundant, and widespread</td>
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</tbody>
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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)

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