Conservation Status Assessment

Scientific Name: Phaeocollybia kauffmanii
Classification: Fungus
Assessment area: Washington

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 Washington range is 43,727 sq. km and includes sites in the Olympic and west Cascades Mountains

Population Size: Not assessed
Comments: None

Number of Occurrences: C = 21 - 80
Comments: There are around 31 known occurrences in Washington.

Area of Occupancy: E = 26-125 4-km2 grid cells
Comments: This species occupies around 33 grid squares in Washington.

Good Viability: C = Few (4-12) occurrences with excellent or good viability or ecological integrity
Comments: Seven occurrences are in permanently protected areas.

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 75% of the sites are not in protected areas. If those sites are logged on a 40 year rotation, around 19% of the sites would be impacted over 10 years and around 75% of sites would be impacted over 100 years. 3 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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