Conservation Status Assessment

**Scientific Name:** *Pseudaleuria quinaultiana*

**Classification:** Fungus  
**Assessment area:** Washington

**Heritage Rank:** S2  
**Rank Date:** 12/31/2016

Assigned Rank Comments: None.

**Range Extent:**  
C = 250-1,000 sq km (~100-400 sq mi)

Comments: The Washington range is 614 sq. km. There are three sites that can be connected with a 111 km line from the Olympic coast, to the north edge of Olympic National Park, and then to near Lake Quinault.

**Population Size:** Not assessed  
Comments: None

**Number of Occurrences:** A = 1 - 5  
Comments: There are three known occurrences in Washington.

**Area of Occupancy:** C = 3-5 4-km2 grid cells  
Comments: This species occupies 3 grid squares in Washington.

**Good Viability:** B = Very few (1-3) occurrences with excellent or good viability or ecological integrity  
Comments: Two occurrences are in Olympic National Park

**Environmental Sensitivity:** A = Very narrow. Specialist or community with key requirements scarce  
Comments: This species is dependent on small scale disturbance associated with mature conifers, a rather unusual habitat.

**Short Term Trends:** Not Evaluated  
Comments: None

**Long Term Trends:** Not Evaluated  
Comments: None

**Threat Impact:** C = Medium  
Comments:
One of the three sites may be threatened by logging.

**Intrinsic Vulnerability:** Not Evaluated

**Comments:** None

**Calculated Rank:** S2

**Rank Author:** Michael Russell

**Rank Reviewer:** Michael Russell

**References:**
No additional references listed.

**Definitions and Resources:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>G</td>
<td>Global rank, applied to taxon's full geographic range</td>
</tr>
<tr>
<td>S</td>
<td>State rank, applied to taxon's range within the designated state</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rank Values</th>
<th>Description</th>
</tr>
</thead>
<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>
</tr>
</tbody>
</table>

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)