## Conservation Status Assessment

**Scientific Name:** *Phaeocollybia olivacea*  
**Classification:** Fungus  
**Assessment area:** Washington  

**Heritage Rank:** S1  
**Rank Date:** 3/9/2017

**Rank Reasons:** Norvell: My outlier single collection from Twin Creek RA has been confirmed molecularly in ‘OLI-B3’. A specimen in MICH cited as Naucoria olivacea from Kalaloch WA is dubious and needs to be examined. The ranking is appropriate.

### Range Extent:

**Range Extent:** AB = <100-250 sq km (< ~40 to 100 sq miles)

**Comments:** The Washington range has two known sites about 40 km apart on the Olympic Peninsula.

### Population Size:

**Population Size:** Not assessed

**Comments:** None

### Number of Occurrences:

**Number of Occurrences:** A = 1 - 5

**Comments:** There are 2 known sites in Washington

### Area of Occupancy:

**Area of Occupancy:** B = 2 4-km2 grid cells

**Comments:** This species occupies 2 grid squares in Washington

### Good Viability:

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

**Comments:** Both Occurrences are in Olympic national Park.

### Environmental Sensitivity:

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

**Comments:** A mycorrhizal species of low elevation forests with conifers.

### Short Term Trends:

**Short Term Trends:** Not Evaluated

**Comments:** None

### Long Term Trends:

**Long Term Trends:** Not Evaluated

**Comments:** None

### Threat Impact:

**Threat Impact:** D = Low

**Comments:**
Both sites are in Olympic National park and are protected from logging. One site is near the coast and could be impacted by a Tsunami.

**Intrinsic Vulnerability:** Not Evaluated

**Comments:** None

**Calculated Rank:** S1

**Rank Author:** Michael Russell

**Rank Reviewer:** Lorelei Norvell

**References:**

No additional references listed.

**Definitions and Resources:**

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

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