**Conservation Status Assessment**

**Scientific Name:** *Polyozellus multiplex*

**Classification:** Fungus

**Assessment area:** Washington

**Heritage Rank:** S3

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

Assigned Rank Comments: None.

**Range Extent:**

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

Comments: The Washington Range is 46,025 sq. km. It includes sites in the Olympic Peninsula, the Puget trough, and the Cascades Range.

**Population Size:**

Not assessed

Comments: None

**Number of Occurrences:**

C = 21 - 80

Comments: There are about 33 known occurrences in Washington. There are 29 that are documented with precise location coordinates in agency or herbarium databases and about 4 more sites that are documented by herbarium collections with less precise location information.

**Area of Occupancy:**

E = 26-125 4-km2 grid cells

Comments: This species occupies around 40 grid squares in Washington.

**Good Viability:**

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

Comments: Eight occurrences are in wilderness areas or National Parks.

**Environmental Sensitivity:**

B = Narrow. Specialist or community with key requirements common

Comments: A mycorrhizal species typically found in late seral Abies forest.

**Short Term Trends:**

Not Evaluated

Comments: None

**Long Term Trends:**

Not Evaluated

Comments: None

**Threat Impact:**

C = Medium

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

**Intrinsic Vulnerability:** Not Evaluated

**Comments:** None

**Calculated Rank:** S3

**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>
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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)