Conservation Status Assessment

**Scientific Name:** Polyozellus multiplex

**Classification:** Fungus

**Assessment area:** Oregon

**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 Oregon Range is 32,639 sq. km. It includes sites in the Cascades and one site in the Siskiyou mountains

**Population Size:** Not assessed

Comments: None

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

Comments: There are about 64 known occurrences in Oregon. There are 56 sites documented with precise location information in agency or herbarium databases and about 8 sites documented by herbarium collections with less precise location information.

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

Comments: This species occupies about 60 grid squares in Oregon.

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

Comments: 4 occurrences are in wilderness areas or national parks.

**Environmental Sensitivity:** Not Evaluated

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:
About 94% of sites are not in permanently protected areas. If those sites are logged on a 40 year rotation, about 24% of sites would be impacted over 10 years, and about 94% 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>
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<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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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)