Conservation Status Assessment

Scientific Name: *Rhizopogon evadens var. subalpinus*
Classification: Fungus
Assessment area: Oregon

Heritage Rank: S3
Rank Date: 1/10/2017

Assigned Rank Comments: None.

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)
Comments: The Oregon range is 53,998 sq. km. There are sites in the Cascade Mountains from Clackamas to Klamath counties

Population Size: Not assessed
Comments: None

Number of Occurrences: C = 21 - 80
Comments: There are 22 known occurrences in Oregon.

Area of Occupancy: D = 6-25 4-km2 grid cells
Comments: This variety occupies 22 grid squares in Oregon.

Good Viability: C = Few (4-12) occurrences with excellent or good viability or ecological integrity
Comments: 5 occurrences are in wilderness areas.

Environmental Sensitivity: B = Narrow. Specialist or community with key requirements common
Comments: A hypogenous mycorrhizal species.

Short Term Trends: Not Evaluated
Comments: None

Long Term Trends: Not Evaluated
Comments: None

Threat Impact: C = Medium
Comments: Approximately 77% of the sites are not in permanently protected areas. If those sites are logged on a 40 year interval, around 19% of sites would be impacted over 10 years and around 77% 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:**

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<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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<td>S</td>
<td>State rank, applied to taxon's range within the designated state</td>
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<th>Rank Values</th>
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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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