Washington Status Factors

**Elcode**
NFSM000148

**Gname**
RAMARIA GELATINIAURANTIA

**Gcomname**

**Number of Occurrences**

A = 1 - 5

Comments: Known from 5 locations in WA.

**Number of Occurrences with Good Viability**

B = Very few (1-3) occurrences with good viability

Comments: Mycorrhizal species and susceptible to logging activities. There are two locations in WA National Parks that might be protected.

**Population Size**

A = 1-50 individuals

Comments

**Range Extent**

F = 20,000-200,000 km² (about 8,000-80,000 square miles)

Comments: Known from 5 locations. From Olympic peninsula to Gifford Pinchot National Forests.

**Area of Occupancy**

A = <0.4 km² (less than about 100 acres)

LA = <4 km (less than about 2.5 miles)

Comments

**Long-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences**

U = Unknown. Long-term trend in population, range, area occupied, or number or condition of occurrences unknown

Comments

**Short-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences**

U = Unknown. Short-term trend in population, range, area occupied, and number and condition of occurrences unknown.

Comments
Threats
C = Substantial, non-imminent threat. Threat is moderate to severe but not imminent (> 10 years) for most of the population, occurrences, or area.

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<th>Scope</th>
<th>Severity</th>
<th>Immediacy</th>
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<td>High</td>
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Comments  Mycorrhizal species associated to late successional forest of Douglas fir and western Hemlock susceptible to logging activities.

Number of Appropriately Protected and Managed Occurrences
B = Few (1-3) occurrences appropriately protected and managed

Comments  Populations in Olympic and Mt. Rainier National Parks are protected.

Intrinsic Vulnerability
A = Highly Vulnerable. Species is slow to mature, reproduces infrequently, and/or has low fecundity such that populations are very slow (> 20 years or 5 generations) to recover from decreases in abundance; or species has low dispersal capability such that extirpated populations are unlikely to become reestablished through natural recolonization (unaided by humans). Ecological community occurrences are highly susceptible to changes in composition and structure that rarely if ever are reversed through natural processes even over substantial time periods (> 100 years).

Comments  Mycorrhizal species susceptible to logging activities.

Environmental Specificity
B = Narrow. Specialist or community with key requirements common.

Comments  Mycorrhizal species

Other Considerations

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Greasons
Wide range but not a common mycorrhizal species vulnerable to logging activities. Only 2 out of 5 sites are protected. More studies are needed to determine its rarity or abundance in WA.

BCD Sources

New Sources