California Status Factors

Elcode    NFSM000146
Gname     RAMARIA COULTERAE
Gcomname  

Number of Occurrences
A = 1 - 5
Comments Unknown locations in northeastern CA.

Number of Occurrences with Good Viability
U = Unknown what number of occurrences with good viability
Comments This is a mycorrhizal species associated to Pinaceae susceptible to logging activities.

Population Size
A = 1-50 individuals
Comments

Range Extent
A = <100 km2 (less than about 40 square miles)
Comments Known to occur outside the range of the Northwest Forest plan in California.

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.

<table>
<thead>
<tr>
<th>Scope</th>
<th>High</th>
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<tbody>
<tr>
<td>Severity</td>
<td>High</td>
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<tr>
<td>Immediacy</td>
<td>Unknown</td>
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**Comments**

**Number of Appropriately Protected and Managed Occurrences**
U = Unknown whether any occurrences are appropriately protected and managed

**Comments**
Unknown forest management activities in these locations.

**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**
This is a mycorrhizal species associated to late successional forests.

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

**Comments**
Mycorrhizal species

**Other Considerations**

**Edition** 11/6/2002  **Edauthor** Efren Cazares

**Grank** S2  **Grank Date** 11/6/2002

**Greasons**
Uncommon species in northeastern CA and susceptible to logging activities.

**BCD Sources**

**New Sources**