

Oregon Status Factors

Elcode NFSM000149
Gname RAMARIA GRACILIS
Gcomname

Number of Occurrences

A = 1 - 5

Comments Only 1 occurrence in an unprotected site.

Number of Occurrences with Good Viability

A = No (A- or B- ranked) occurrences with good viability

Comments Occurs in an unprotected area. This species grows on conifer duff.

Population Size

A = 1-50 individuals

Comments

Range Extent

B = 100-250 km² (about 40-100 square miles)

Comments Only one record in OR.

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.

Scope High Severity High Immediacy Unknown

Comments

Number of Appropriately Protected and Managed Occurrences

A = None. No occurrences appropriately protected and managed

Comments The site is unprotected. This species grows on conifer duff.

Intrinsic Vulnerability

B = Moderately Vulnerable. Species exhibits moderate age of maturity, frequency of reproduction, and/or fecundity such that populations generally tend to recover from decreases in abundance over a period of several years (on the order of 5-20 years or 2-5 generations); or species has moderate dispersal capability such that extirpated populations generally become reestablished through natural recolonization (unaided by humans). Ecological community occurrences may be susceptible to changes in composition and structure but tend to recover through natural processes given reasonable time (10-100 years).

Comments

Environmental Specificity

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

Comments Grows on conifer duff.

Other Considerations

ORNHIC List 3

Edition 11/8/2002 **Edauthor** Efren Cazares

Grank S2? **Grank Date** 11/8/2002

Reasons

Rare in OR. Only 1 occurrence in an unprotected site. More studies are needed to determine its rarity then ranking should be reconsidered.

BCD Sources

Castellano, M.A., J.E. Smith, T. O'Dell, E. Cazares and S. Nugent. 1999. Handbook to Strategy 1 Fungal species in the Northwest Forest Plan. USDA, Forest Service Pacific Northwest Research Station, Portland, OR. GTR PNW-GTR-476. & Marr, C.D. and Stuntz, D.E. 1973. Ramaria of Western Washington. Biblio. Mycol. 38:1-232. & Ramaria subgenus Lentoramaria with emphasis on North American taxa. Biblio. Mycol. 43:1-161.

New Sources