

Oregon Status Factors

Elcode NFSM000162
Gname RAMARIA SUECICA
Gcomname

Number of Occurrences

A = 1 - 5

Comments There are 2 records (Douglas and Josephine Co.).

Number of Occurrences with Good Viability

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

Comments There is 1 occurrence in a protected site. This species is susceptible to soil compaction.

Population Size

A = 1-50 individuals

Comments

Range Extent

D = 1,000-5,000 km² (about 400-2,000 square miles)

Comments Known to occur in the southern part of the state.

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 Grows on soil/humus in forested areas.

Number of Appropriately Protected and Managed Occurrences

B = Few (1-3) occurrences appropriately protected and managed

Comments There is 1 occurrence in a protected site. This a litter decomposer species susceptible to logging activities such as soil compaction

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

C = Moderate. Generalist or community with some key requirements scarce.

Comments Grows on conifer/deciduos litter.

Other Considerations

ORNHIC List 3

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Greasons

Known in CA from two locations and one is in a protected site. Susceptible to soil compaction. More studies are needed to determine its rarity or abundance in OR.

BCD Sources

Castellano, M.A., E. Cazares, B. Fondrick and T. Dreisbach. 2002. Handbook to additional fungal species of special concern in the Northwest Forest Plan. Gen. Tech. Rep. PNW-GTR-xxx. Portland, OR; U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. xxx p. (In press) & Ramaria subgenus Lentoramaria with emphasis on North American taxa. Biblio. Mycol. 43:1-161.

New Sources