California Status Factors

Elcode  NFSM000149
Gname   RAMARIA GRACILIS
Gcomname

Number of Occurrences
A  = 1 - 5
Comments

Number of Occurrences with Good Viability
B  = Very few (1-3) occurrences with good viability
Comments  There is one occurrence that is protected. This species grows on conifer duff.

Population Size
A  = 1-50 individuals
Comments

Range Extent
E  = 5,000-20,000 km² (about 2,000-8,000 square miles)
Comments  Two records from the northern coastal forests and one record from the Siskiyou mountains.

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

Comments There is one occurrence that is protected. 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

Grank S1S3 Grank Date 11/8/2002

Greasons
Uncommon in the Pacific northwest. Only 1 occurrence in a protected site. More studies are needed to determine its rarity then its ranking should be reconsidered.

BCD Sources

New Sources