California Status Factors

Elcode  NFSM000136
Gname   RAMARIA ABIETINA
Gcomname

Number of Occurrences
A  = 1 - 5
Comments There are 4 occurrences in northern CA: Humboldt Co. Patrick's Point State Park, Beach Creek campground, and Mendocino Co. Jackson State Forest, near Mendocino.

Number of Occurrences with Good Viability
B  = Very few (1-3) occurrences with good viability
Comments In CA, there is one occurrence in a protected area Gap 1/2 area.

Population Size
A  = 1-50 individuals
Comments

Range Extent
B  = 100-250 km² (about 40-100 square miles)
Comments There are 4 occurrences in northern CA: Humboldt Co. Patrick's Point State Park, Beach Creek campground and Mendocino Co. Jackson State Forest, near Mendocino.

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
A = Substantial, imminent threat. Threat is moderate to severe and imminent for most (> 60%) of the population, occurrences, or area. Ecological community occurrences are directly impacted over a widespread area, either causing irreversible damage or requiring long term recovery

| Scope | High | Severity | High | Immediacy | High |

Comments

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

Comments There is only one occurrence in a Gap 1/2 area that is protected. The other three occurrences are not in protected areas.

Intrinsic Vulnerability
U = Unknown

Comments

Environmental Specificity
D = Broad. Generalist or community with all key requirements common.

Comments This is a decomposer species. Requires conifer debris to grow. Found in relative disturbed forest areas such as campgrounds.

Other Considerations

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Greasons
There are 4 occurrences in northern CA: Humboldt Co. Patrick's Point State Park, Beach Creek campground and Mendocino Co. Jackson State Forest, near Mendocino. More studies are needed to determine its rarity or abundance in CA. This is a decomposer species. Requires conifer debris to grow. Found in relative disturbed forest areas such as campgrounds. Logging activities such as tree removal and soil compaction would affect the persistance of this species. This species should be considered vulnerable in CA.

BCD Sources

New Sources