

Heritage Rank Status Factors

Elcode NFSM000143
Gname RAMARIA CONCOLOR F. MARRII
Gcomname

Number of Occurrences

A = 1 - 5

Comments There are 2 occurrences in PNW forests

Number of Occurrences with Good Viability

U = Unknown what number of occurrences with good viability

Comments Unknown forest management activities in these sites. Sites are not protected

Population Size

A = 1-50 individuals

Comments

Range Extent

G = 200,000-2,500,000 km² (about 80,000-1,000,000 square miles)

Comments There are 2 reports including the Type locality from the Priest Lake area in Idaho. In WA is only known from one locality. There is a report from one site in northern CA with vague locality data.

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 Sites are not protected

Intrinsic Vulnerability

U = Unknown

Comments This species grows on rotten wood.

Environmental Specificity

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

Comments

Other Considerations

NRANK - NUT2T3Q.

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

Grank GUT2T3Q **Grank Date** 11/6/2002

Reasons

Since it is only known from 2 records in the Northwest Forest Plan area More studies are needed to determine its rarity or abundance in the PNW. Then ranking should be re-evaluated.

BCD Sources

New 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. & Petersen, R.H. 1981. Ramaria subgenus Echinoramaria. J. Cramer. Pp. 261. Petersen, R.H. 1975. Ramaria subgenus Lentoramaria with emphasis on North American taxa. Biblio. Mycol. 43:1-161.