

Heritage Ranking Form - Global Rank

Scientific Name: Ramaria rubribrunnescens

Common Name: Fungus

Classification: Fungus

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: About 20,000 square miles. Distributed in western Washington south to northern California

Area of Occupancy: D = 6-25 4-km² grid cells

Comments: 11 locations, assume 11 grid cells (Cazares 2002)

Number of Occurrences: B = 6 - 20

Comments: None

Population Size: U = Unknown

Comments: None

Good Viability: C = Few (4-12) occurrences with excellent or good viability or ecological integrity

Comments: Cazares (2002) estimated 4-12

Environmental

Specificity: A = Very narrow. Specialist or community with key requirements scarce

Comments: Mycorrhizal species dependent on late successional forest of *Pseudotsuga menziesii* and *Tsuga heterophylla* (Cazares 2002).

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: B = High

Comments: Grows in late successional forests of *Pseudotsuga menziesii* and *Tsuga heterophylla* (Cazares 2002).

Intrinsic Vulnerability: A = Highly vulnerable

Comments: None

Heritage Rank: G2

Comments: Although this fungus has a fairly wide distribution, northern Washington to northern California, it is restricted to late successional Doug-fir and western hemlock forests. It is only known from 11 sites.

Rank Notes: None

Reference: Cazares, Efren. 2002. Heritage rank status factors. Assessment for Survey and Manage Project, on-line: http://orbic.pdx.edu/documents/survey/ramaria_rubribrunnescens_or.pdf | Cazares, Efren. 2002. Heritage rank status factors. Assessment for Survey and Manage Project, on-line: http://orbic.pdx.edu/documents/survey/ramaria_rubribrunnescens_global.pdf

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