# **Conservation Status Assessment**

Scientific Name: Ramaria rainierensis

Classification: Fungus
Assessment area: California

Heritage Rank: S1

**Rank Date:** 4/22/2017

Assigned Rank Comments: None.

**Range Extent:** A = <100 sq km ( $< \sim40 \text{ sq mi}$ )

Comments: There is a single occurrence near the coast in Humboldt County

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: There is a single known occurrence in California.

Area of Occupancy: A = 1 4-km2 grid cell

Comments: This species occupies a single grid square in California.

**Good Viability:** B = Very few (1-3) occurrences with excellent or good viability or

ecological integrity

Comments: The lone occurrence in California is in a state park.

**Environmental Sensitivity:** B = Narrow. Specialist or community with key requirements common

Comments: Likely a saprotroph on hummus.

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: D = Low

Comments:

The only site is in a state park so it is not likely to be threatened by timber harvest, but it could be threatened by climate change or natural processes like wildfires or Tsunamis.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1

Rank Author: Michael Russell Rank Reviewer: Ron Hamill

References:

No additional references listed.

#### **Definitions and Resources:**

## **Rank Prefixes**

- G Global rank, applied to taxon's full geographic range
- S State rank, applied to taxon's range within the designated state

### **Rank Values**

- 1 Critically imperiled
- 2 Imperiled
- 3 Vulnerable
- 4 Apparently secure, uncommon but not rare
- 5 Secure, common, abundant, and widespread

### Suggested citation:

Oregon Biodiversity Information Center. 2017. Fungi Conservation Status Assessments. Institute for Natural Resources, Portland State University and Oregon State University. Portland, Oregon and Corvallis, Oregon.

More assessments available at <a href="http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation">http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation</a>

Element rank calculator resources at <a href="http://www.natureserve.org/conservation-tools/conservation-rank-calculator">http://www.natureserve.org/conservation-tools/conservation-rank-calculator</a>

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