

Conservation Status Assessment

Scientific Name: *Ramaria cyaneigranosa*

Classification: Fungus

Assessment area: California

Heritage Rank: **S1S2**

Rank Date: 4/22/2017

Assigned Rank Comments: None.

Rank Adjustment Notes: The ranking depends on the threat impact score. A score of high results in a rank of S1 while a score of medium results in a rank of S2.

Range Extent: D = 1,000-5,000 sq km (~400-2,000 sq mi)

Comments: The California range is 1,948 sq. km. There are sites in the Coastal Mountains of Del Norte and Humboldt Counties.

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: There are 4 known occurrences in California.

Area of Occupancy: C = 3-5 4-km² grid cells

Comments: This species occupies 4 grid squares in California.

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

Comments: One site is in a state park.

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

Comments: A mycorrhizal species of conifer forests.

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments:

3 of the four sites may be threatened by timber harvest.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S2

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 <http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation>

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

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