

Conservation Status Assessment

Scientific Name: *Ramaria aurantiisiccescens*

Classification: Fungus

Assessment area: California

Heritage Rank: **S1**

Rank Date: 12/10/2018

Rank Reasons: R. Hamill says, "can be confused with R. flavigelatinosa"

Range Extent: A = <100 sq km (< ~40 sq mi)

Comments: There are two occurrences in the Coastal Mountains of Humboldt County that are about 19 km apart. A third site is in the Siskiyou mountains of Siskiyou County, about 92 km north. They are all in about a straight line so the total range is less than 100 sq km.

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: There are three known occurrences in California.

Area of Occupancy: B = 2 4-km² grid cells

Comments: This species occupies 3 grid squares in California

Good Viability: A = No occurrences with excellent or good (A or B) viability or ecological integrity

Comments: No sites is in a permanently protected area.

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

Comments: This is a mycorrhizal species associated with late successional forests.

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments:

All sites may be threatened by logging or wildfire.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1

Rank Author: Michael Russell

Rank Reviewer: Ron Hamill, Michael Russell

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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