

Conservation Status Assessment

Scientific Name: *Tricholomopsis fulvescens*

Classification: Fungus

Assessment area: California

Heritage Rank: **S1**

Rank Date: 1/17/2017

Assigned Rank Comments: None.

Range Extent: B = 100-250 sq km (~40-100 sq mi)

Comments: There is one site of this species in California the Marble Mountains Wilderness Area of Siskiyou County documented in the Mycoportal.org database. The forest service database has a site mapped in Trinity County, California.

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: There are 2 known occurrence of this species in California.

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

Comments: This species occupies 2 grid square in California.

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

Comments: One occurrence is in a wilderness area.

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

Comments: A saprotroph on well rotted conifer logs.

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments:

One known site is protected from timber harvest, but it could be threatened by climate change or wildfire. The Other may be threatened by timber harvest.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1

Rank Author: Michael Russell

Rank Reviewer: 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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