

Conservation Status Assessment

Scientific Name: *Clavariadelphus subfastigiatus*

Classification: Fungus

Assessment area: California

Heritage Rank: **S1**

Rank Date: 4/22/2017

Rank Reasons: Only 2 occurrences in California, one of which is old and one more recent. R. Hamill says, "requires chemical test to separate from *C. occidentalis*, may be underreported."

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

Comments: Only 2 occurrences known from California, one in the northwest, in Six Rivers National Forest, and one further south closer to San Francisco which is an old occurrence.

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: Two known occurrences, one is pretty old.

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

Comments: Two occurrences.

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

Comments: No occurrences in protected areas.

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: U = Unknown

Comments:

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1

Rank Author: Caitlin Lawrence

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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