

Conservation Status Assessment

Scientific Name: *Clavariadelphus truncatus*

Classification: Fungus

Assessment area: Oregon

Heritage Rank: **S3**

Rank Date: 4/22/2017

Rank Reasons: Many occurrences in Oregon, but not many protected occurrences.

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: Around 123,000 sq. km. Found in most of the state except the SW.

Population Size: Not assessed

Comments: None

Number of Occurrences: D = 81 - 300

Comments: Widespread, at least 120 occurrences in Oregon.

Area of Occupancy: F = 126-500 4-km² grid cells

Comments: Many clustered collections in southwest Oregon, covering many grid cells.

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

Comments: Only one in a protected area, Emigrant State Park.

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments:

Good number of occurrences in Oregon, but only one in a protected area. The rest could be at risk from logging or other development.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S3

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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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