

## Conservation Status Assessment

**Scientific Name:** *Clavariadelphus truncatus*

**Classification:** Fungus

**Assessment area:** California

**Heritage Rank:** **S3**

**Rank Date:** 12/12/2018

Rank Reasons: 2018 update adds some occurrences and increases a few rank categories, but species remains an S3. Around 26 occurrences in the state, at least 5 in protected areas.

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

Comments: About 66,000 sq. km range. Northern California. 2018 range increase this north and east to 80 000 sq. km.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** C = 21 - 80

Comments: Around 14 occurrences in the state. 2018 update brings this number to 26.

**Area of Occupancy:** E = 26-125 4-km<sup>2</sup> grid cells

Comments: Around 14 occurrences, mostly one grid cell each. 2018 update brings this just barely to the next range at 26.

**Good Viability:** C = Few (4-12) occurrences with excellent or good viability or ecological integrity

Comments: A few of occurrences in protected areas. Marble Mountain Wilderness, Redwoods National Park, Yolla Bolly-Middle Eel Wilderness, Vic Patrick's Point State Park, Russian Wilderness. At least 5 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:** C = Medium

## Comments:

At least 5 occurrences in protected areas. The unprotected occurrences could be at risk from logging or other development.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S3

**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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