

## Conservation Status Assessment

**Scientific Name:** *Baeospora myriadophylla*

**Classification:** Fungus

**Assessment area:** California

**Heritage Rank:** **S1S2**

**Rank Date:** 3/9/2017

Rank Reasons: If the threats are higher this species would be at greater risk, as there are only a few known occurrences in the state. Two of the occurrences are recent though, 2012 and 2013. Noted as 'rarely collected' in Desjardin & al. (2014) and Siegel & Schwarz (2016) California field guides; otherwise no new data to contradict 2017 assigned California rank; see global note. (Desjardin, Dennis E.; Wood, Michael G.; Stevens, Frederick A. 2015. California mushrooms: the comprehensive identification guide. Timber Press, Portland OR. 559 p. ; Siegel, Noah; Schwarz, Christian. 2016. Mushrooms of the redwood Coast. Ten Speed Press, Berkeley. 602 p.)

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

Comments: Only three points making the triangle to form this range. About 28,000 sq. km.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** A = 1 - 5

Comments: About 3-5 occurrences.

**Area of Occupancy:** C = 3-5 4-km<sup>2</sup> grid cells

Comments: 3 occurrences, 1 cell each. Perhaps a couple other occurrences.

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

Comments: One occurrence in The Forest of Nisene Marks 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:

Unprotected sites are at risk of logging.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S2

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Lorelei Norvell

**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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