

## Conservation Status Assessment

**Scientific Name:** *Collybia bakerensis*

**Classification:** Fungus

**Assessment area:** Oregon

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

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

Rank Reasons: Fair number of occurrences in Oregon, 10% found in protected areas.

**Range Extent:** E = 5,000-20,000 sq km (~2,000-8,000 sq mi)

Comments: Around 12,000 sq. km. Found mostly in Klamath county with a couple of occurrences in Linn and Lane counties.

**Population Size:** Not assessed

Comments: None

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

Comments: Around 30 occurrences in Oregon.

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

Comments: Around 70 grid cells occupied. In Klamath county there were many collections that were only counted as single occurrences because they were close to one another but these clustered collections occupy many grid cells.

**Good Viability:** Not Evaluated

Comments: 3 of 30 occurrences are located in protected areas. Found in Sky Lakes Wilderness and Mountain Lakes Wilderness.

**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:

Around 10% of occurrences from Oregon are in protected areas. The unprotected occurrences could be threatened by logging or other development.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** S3

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Lorelei Norvell

**References:**

No additional references listed.

**Definitions and Resources:**

<b>Rank Prefixes</b>	
G	Global rank, applied to taxon's full geographic range
S	State rank, applied to taxon's range within the designated state
<b>Rank Values</b>	
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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