

## Conservation Status Assessment

**Scientific Name:** *Clitocybe subditopoda*

**Classification:** Fungus

**Assessment area:** Global

**Heritage Rank:** **G3**

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

Rank Reasons: Found across a wide range, but with relatively low number of collections for the range it covers. Potentially more common than this suggests.

**Range Extent:** H = >2,500,000 sq km (> 1,000,000 sq mi)

Comments: The species is found in the United States and Canada including Oregon, Washington, California, British Columbia, Michigan, Ohio, Tennessee, New York, Georgia, North Carolina, Massachusetts, Maryland, Quebec, Maine, Vermont, Rhode Island, Connecticut, and Ontario.

**Population Size:** Not assessed

Comments: None

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

Comments: Around 55 occurrences across Canada and United States.

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

Comments: Around 55 occurrences, only a couple covering more than one grid cell.

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

Comments: 6 or 7 occurrences in protected areas. 4 collections from Olympic National Park, Acadia National Park, Rutland State Park. Fair number of the occurrences are somewhat old.

**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:

About 7 of 55 occurrences exist in protected areas. If the unprotected sites are logged on a 40-year rotation, about 22% would be affected in 10 years and 87% in 100 years. Hawes 2002: "Moderate, non-imminent threat. Widespread logging, road and trail construction, or other activities that destroy the mossy, shaded substrates and Picea and Pinus needle beds on which this species grows may threaten the species."

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** G3

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Scot Loring

**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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