

Conservation Status Assessment

Scientific Name: *Clavulina castaneipes var. lignicola*

Classification: Fungus

Assessment area: Washington

Heritage Rank: **S2**

Rank Date: 4/22/2017

Rank Reasons: 10 occurrences, 2 of which are in protected areas.

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

Comments: Around 9,500 sq. km. West side of the state.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: 10 occurrences in Washington.

Area of Occupancy: D = 6-25 4-km² grid cells

Comments: 10 occurrences each occupying 10 grid cells.

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

Comments: 2 occurrences in Mount Rainier National 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:

Two of the 10 occurrences are in protected areas. Others could be at risk from logging or other development.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S2

Rank Author: Caitlin Lawrence

Rank Reviewer: Ron Hamill

References:

Petersen, R.H. 1964. Notes on clavarioid fungi. I. The Clavulina castaneopes complex. Mycologia 56(1):20-28.

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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