## **Conservation Status Assessment**

Scientific Name: Cortinarius valgus

Classification: Fungus
Assessment area: Global

Heritage Rank: G3
Rank Date: 3/9/2017

Rank Reasons: Rare species with a wide range extent.

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

Comments: Found in Scotland, Sweden, Italy, British Columbia, Newfoundland, Quebec, Pennsylvania,

Washington, Oregon, Wyoming. Widespread but rare species.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: Around 16 occurrences.

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

Comments: Around 16 known occurrences.

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

ecological integrity

Comments: One or two known occurrences in Quinault Research Natural Area.

**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:

Less than 20 occurrences, but widespread and a few are recent occurrences.

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:**

# 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 <a href="http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation">http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation</a>

Element rank calculator resources at http://www.natureserve.org/conservation-tools/conservation-rank-calculator

Oregon Biodiversity Information Center, Institute for Natural Resources Oregon State University and Portland State University

Mail Stop: INR, P.O. Box 751

Portland, OR 97207-0751 <a href="http://inr.oregonstate.edu/orbic">http://inr.oregonstate.edu/orbic</a> <a href="http://inr.oregonstate.edu/">http://inr.oregonstate.edu/orbic</a>