Heritage Rank Status Factors

**Elcode**  
NFSM000040

**Gname**  
CORTINARIUS DEPAUPERATUS

**Gcomname**

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**Number of Occurrences**

*A* = 1 - 5

Comments: Rare in North America where it is only known to occur in a few localities in the Pacific Northwest. Also known from Italy and Scandinavia.

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**Number of Occurrences with Good Viability**

*U* = Unknown what number of occurrences with good viability

Comments

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**Population Size**

*A* = 1-50 individuals

Comments

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**Range Extent**

*A* = <100 km² (less than about 40 square miles)


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**Area of Occupancy**

*A* = <0.4 km² (less than about 100 acres)

*B* = 0.4-4 km² (about 100-1,000 acres)

*LA* = <4 km (less than about 2.5 miles)

*LB* = 4-40 km (about 2.5-25 miles)

Comments

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**Long-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences**

*D* = Moderate Decline (decline of 25-50%)

Comments

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**Short-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences**

*D* = Declining. Decline of 10-30% in population, range, area occupied, and/or number or condition of occurrences

Comments
**Threats**
B = Moderate and imminent threat. Threat is moderate to severe and imminent for a significant proportion (20-60%) of the population, occurrences, or area. Ecological community occurrences are directly impacted over a moderate area, either causing irreversible damage or requiring a long-term recovery.

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<th>Scope</th>
<th>Severity</th>
<th>Immediacy</th>
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<td>Moderate</td>
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**Comments**

**Number of Appropriately Protected and Managed Occurrences**

**Comments**

**Intrinsic Vulnerability**
B = Moderately Vulnerable. Species exhibits moderate age of maturity, frequency of reproduction, and/or fecundity such that populations generally tend to recover from decreases in abundance over a period of several years (on the order of 5-20 years or 2-5 generations); or species has moderate dispersal capability such that extirpated populations generally become reestablished through natural recolonization (unaided by humans). Ecological community occurrences may be susceptible to changes in composition and structure but tend to recover through natural processes given reasonable time (10-100 years).

**Comments**

**Environmental Specificity**
B = Narrow. Specialist or community with key requirements common.

**Comments**

**Other Considerations**
NRANK - N3Q. Cortinarius depauperatus = Cortinarius spilomeus var. depauperatus J. E. Lange. Technically this taxon is in the Cortinarius spilomeus species complex.

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**Greasons**
Rare in North America where it is only known to occur in a few localities in the Pacific Northwest. Also known from Italy and Scandinavia. Due to the fact that this taxon has a "spotty" range extent yet occurs in a variety of places in Europe, globally it is between G3 and G4.

**BCD Sources**
ISMS database
Survey and Manage Excel spreadsheet

**New Sources**
Michelle Seidl pers. obs.
J. Ammirati pers. comm.