Washington Status Factors

Elcode  NFSM000106
Gname  MYCENA QUINAULTENSIS
Gcomname

Number of Occurrences
C  = 21- 80
Comments

Number of Occurrences with Good Viability
U  = Unknown what number of occurrences with good viability
Comments

Population Size
A  = 1-50 individuals
Comments

Range Extent
D  = 1,000-5,000 km2 (about 400-2,000 square miles)
Comments  Endemic to western North America, mostly west of the Cascade Range.

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

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

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**

E = Localized substantial threat. Threat is moderate to severe for a small but significant proportion of the population, occurrences, or area. Ecological community occurrences are directly impacted over a small area, or in a small portion of their range, but threats require a long-term recovery.

<table>
<thead>
<tr>
<th>Scope</th>
<th>Low</th>
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<tbody>
<tr>
<td>Severity</td>
<td>Moderate</td>
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<tr>
<td>Immediacy</td>
<td>Low</td>
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Comments

**Number of Appropriately Protected and Managed Occurrences**

B = Few (1-3) occurrences appropriately protected and managed

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**

Mycena quinaultensis Kauff. apud A. H. Sm.

**Edition** 11/26/2002  **Edauthor** Michelle Seidl

**Grank** S3  **Grank Date**

**Greasons**

This taxon is uncommon with a specialized habitat. However, it can be locally common near the type locality at Lake Quinault. It has a narrow range extent and is known from about 10 collections in the state.

**BCD Sources**

ISMS database
Survey and Manage Excel spreadsheet

**New Sources**

Michelle Seidl pers. obs.

J. Ammirati pers. comm.
