Heritage Rank Status Factors

Elcode       NFSM000104
Gname        MYCENA HUDSONIANA
Gcomname

Number of Occurrences
B  = 6 - 20
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 Oregon and Washington.

Area of Occupancy
A  = <0.4 km² (less than about 100 acres)
LA  = <4 km (less than about 2.5 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%)
E  = Relatively Stable (±25% change)
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
E  = Stable.  Population, range, area occupied, and/or number or condition of occurrences unchanged or remaining within ±10% fluctuation
Comments
**Threats**

D  = Moderate, non-imminent threat. Threat is moderate to severe but not imminent for a significant portion of the population, occurrences, or area.

Scope  Moderate  Severity  Moderate  Immediacy  Low

Comments

**Number of Appropriately Protected and Managed Occurrences**

C  = Several (4-12) 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**

Comments

**Other Considerations**

NRANK - N3. Mycena hudsoniana A. H. Sm.

Edition  11/24/2002  Edauthor  Michelle Seidl

Grank  G3  Grank Date  11/23/2002

**Greasons**

Endemic to Oregon and Washington. This taxon is rare with a narrow range extent and occurs in the spring.

**BCD Sources**

ISMS database
Survey and Manage Excel spreadsheet

**New Sources**

Michelle Seidl pers. obs.

J. Ammirati pers. comm.
