

# Washington Status Factors

**Elcode** NFSM000105  
**Gname** MYCENA OVERHOLTSII

## **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**

B = 50-250 individuals

Comments

### **Range Extent**

C = 250-1,000 km<sup>2</sup> (about 100-400 square miles)

D = 1,000-5,000 km<sup>2</sup> (about 400-2,000 square miles)

Comments

### **Area of Occupancy**

B = 0.4-4 km<sup>2</sup> (about 100-1,000 acres)

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**

E = Relatively Stable ( $\pm 25\%$  change)

Comments

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

E = Stable. Population, range, area occupied, and/or number or condition of occurrences unchanged or remaining within  $\pm 10\%$  fluctuation

Comments

## Threats

G = Slightly threatened. Threats, while recognizable, are of low severity, or affecting only a small portion of the population, occurrences, or area. Ecological community occurrences may be altered in minor parts of range or degree of alteration falls within the natural variation of the type.

Scope Low

Severity Low

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

B = Narrow. Specialist or community with key requirements common.

Comments

## Other Considerations

**Edition** 11/24/2002 **Edauthor** Michelle Seidl

**Grank** S2S4 **Grank Date** 11/24/2002

## Reasons

Known from over 20 collections with a narrow range extent.

## BCD Sources

### New Sources

Michelle Seidl pers. obs.

ISMS database

Survey and Manage Excel spreadsheet

J. Ammirati pers. comm.

Castellano, M. A., Jane E. Smith, Thom O'Dell, Efren Cazares and Susan Nugent. 1999. Handbook to Strategy 1 Fungal Species in the Northwest Forest Plan. PNW-GTR-476. October.

Geesteranus, R. A. Maas. 1992. Mycenas of the Northern Hemisphere. North-Holland: Amsterdam.