

# Oregon Status Factors

**Elcode** NFSM000107  
**Gname** MYCENA TENAX  
**Gcomname**

## Number of Occurrences

A = 1 - 5

**Comments** Known from 4 collections in the Coast Range, Siuslaw National Forest.

## 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

A = <100 km<sup>2</sup> (less than about 40 square miles)

**Comments**

## Area of Occupancy

A = <0.4 km<sup>2</sup> (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%)

**Comments** Need more data gathered on occurrences to be able to accurately predict trends.

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

U = Unknown. Short-term trend in population, range, area occupied, and number and condition of occurrences unknown.

**Comments** More information is needed so cannot be certain.

## Threats

F = Widespread, low-severity threat. Threat is of low severity but affects (or would affect) most or a significant portion of the population, occurrences, or area. Ecological community occurrences are not threatened severely, with changes reversible and recovery moderately rapid.

Scope Moderate Severity Low Immediacy Moderate

Comments

## Number of Appropriately Protected and Managed Occurrences

A = None. No 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

ORNHIC List 3. *Mycena tenax* A. H. Sm.

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

**Grank** S2S3 **Grank Date** 11/26/2002

## Reasons

Known from 4 collections in the Coast Range, none of which are permanently protected. This taxon has a narrow range extent.

## BCD Sources

ISMS database  
Survey and Manage Excel spreadsheet

## New Sources

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

Smith, A. H. 1947. *North American species of Mycena*. University of Michigan Press: Ann Arbor.