

California Status Factors

Elcode NFSM000107

Gname MYCENA TENAX

Gcomname

Number of Occurrences

B = 6 - 20

Comments Known from 8 collections.

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 km² (less than about 40 square miles)

Comments

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%)

Comments Need more data gathered on occurrences to be able to accurately predict trends. "D" is my best guess.

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 More information is needed so cannot be certain.

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

U = Unknown whether any occurrences are 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 tenax A. H. Sm.

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Grank S3S4 **Grank Date** 11/26/2002

Greasons

Known from 8 collections in the northwest part of the state.

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.