

# California Status Factors

**Elcode** NFSM000046

**Gname** CORTINARIUS VALGUS

**Gcomname**

## Number of Occurrences

A = 1 - 5

Comments Uncommon and rare in CA.

## 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 Rare in the northwestern part of the state in old growth conifer forests.

## 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

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

Comments

## 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

## Threats

U = Unknown. The available information is not sufficient to assign degree of threat as above. (Severity, scope, and immediacy are all unknown, or mostly [two of three] unknown or not assessed [null].)

Scope Moderate Severity Unknown Immediacy Unknown

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

*Cortinarius valgus* Fr. = *Cortinarius fuliginosus* P. D. Orton

**Edition** 11/23/2002 **Edauthor** Michelle Seidl

**Grank** S2S3 **Grank Date** 11/23/2002

## Reasons

Rare in the northwestern part of the state in old growth conifer forests.

## BCD Sources

ISMS database  
Survey and Manage Excel spreadsheet

## New Sources

J. Ammirati pers. comm.