

Heritage Rank Status Factors

Elcode NFSM000046

Gname CORTINARIUS VALGUS

Gcomname

Number of Occurrences

B = 6 - 20

Comments An uncommon, widespread montane boreal taxon.

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

U = Unknown

Comments Circumboreal yet uncommon so cannot be certain.

Area of Occupancy

U = Unknown

LU = Unknown

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

D = Declining. Decline of 10-30% in population, range, area occupied, and/or number or condition of occurrences

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

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.

C = Moderate. Generalist or community with some key requirements scarce.

Comments

Other Considerations

NRANK - N3N4. *Cortinarius valgus* Fr. =*Cortinarius fuliginosus* P. D. Orton

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Grank G3G4

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Reasons

Circumboreal. This montane boreal taxon is uncommon but widespread.

BCD Sources

ISMS database

Survey and Manage Excel spreadsheet

New Sources

J. Ammirati pers. comm.