

California Status Factors

Elcode NFSM000111
Gname NIVATOGASTRIUM NUBIGENUM
Gcomname

Number of Occurrences

E = >300

Comments Many known sites.

Number of Occurrences with Good Viability

F = Very many (>125) occurrences with good viability

Comments

Population Size

C = 250-1,000 individuals

Comments

Range Extent

D = 1,000-5,000 km² (about 400-2,000 square miles)

Comments Known up and down the Cascades and Sierra Nevada from Central Oregon to Central California. Also in the Siskiyou Mountains.

Area of Occupancy

B = 0.4-4 km² (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

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

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 This is apparently a saprobic species. It is dependent on dead wood. For this species to survive there must be a continual input of dead wood.

Number of Appropriately Protected and Managed Occurrences

D = Many (13-40) occurrences appropriately protected and managed

Comments

Intrinsic Vulnerability

U = Unknown

Comments

Environmental Specificity

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

Comments

Other Considerations

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Reasons

Known up and down the Cascades and Sierra Nevada from Central Oregon to Central California. Also in the Siskiyou Mountains. Fairly common in range.

BCD Sources

New Sources

Singer, R., A.H. Smith. 1959. Studies on secotiaceous fungi - V. Nivatogastrium gen. Nov. Brittonia 11:224-228