

## Heritage Rank 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

D = 1,000-2,500 individuals

**Comments**

### Range Extent

E = 5,000-20,000 km<sup>2</sup> (about 2,000-8,000 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

C = 4-20 km<sup>2</sup> (about 1,000-5,000 acres)

LC = 40-200 km (about 25-125 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

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 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

E = Very many (>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

National Rank N4

**Edition** 11/17/2002 **Edauthor** Francisco J. Camacho

**Grank** G4 **Grank Date** 11/17/2002

## Reasons

Endemic to California and Oregon. Known up and down the Cascades and Sierra Nevada from Central Oregon to Central California. Also in the Siskiyou Mountains. Fairly common in range. I have found this species several times.

## BCD Sources

## New Sources

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