Washington Status Factors

Elcode: NFSM000098  
Gname: MACOWANITES CHLORINOSMUS  
Gcomname:

Number of Occurrences
A = 1 - 5  
Comments Known from one site.

Number of Occurrences with Good Viability
A = No (A- or B- ranked) occurrences with good viability  
B = Very few (1-3) occurrences with good viability  
Comments

Population Size
A = 1-50 individuals  
Comments

Range Extent
A = <100 km² (less than about 40 square miles)  
Comments Known from the Olympic Peninsula.

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
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.

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<tr>
<th>Scope</th>
<th>Severity</th>
<th>Immediacy</th>
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<tr>
<td>Low</td>
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**Comments**

This is a mycorrizhal species it is dependent on a host tree for its carbohydrates. Studies have shown that if the tree is killed the mycorrizhal fungi die shortly after. The one possibly saving feature of this species it the spore bank. However, nothing is known about the spore bank of this species

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**Number of Appropriately Protected and Managed Occurrences**

B  = Few (1-3) occurrences appropriately protected and managed

**Comments**

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**Intrinsic Vulnerability**

U  = Unknown

**Comments**

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**Environmental Specificity**

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

**Comments**

Associated with Picea Sitchensis

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**Other Considerations**

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

**Grank**  S2  **Grank Date**  11/17/2002

**Greasons**

Probably more common that we know. But it is only known from one site.

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**BCD Sources**

**New Sources**