## Washington Status Factors

**Elcode**
NLT0016710

**Gname**
LEPTOGIUM CYANESCENS

### Number of Occurrences
**A** = 1 - 5
Comments: 3 known occurrences.

### Number of Occurrences with Good Viability
**B** = Very few (1-3) occurrences with good viability
Comments:

### Population Size
**B** = 50-250 individuals
Comments:

### Range Extent
**D** = 1,000-5,000 km² (about 400-2,000 square miles)
Comments: Range in WA is about 2,250 square miles.

### 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 (±25% change)
Comments:

### Short-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences
**E** = Stable. Population, range, area occupied, and/or number or condition of occurrences unchanged or remaining within ±10% fluctuation
Comments:
**Threats**

H = Unthreatened. Threats if any, when considered in comparison with natural fluctuation and change, are minimal or very localized, not leading to significant loss or degradation of populations, occurrences, or area even over a few decades’ time. (Severity, scope, and/or immediacy of threat considered Insignificant.)

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<thead>
<tr>
<th>Scope</th>
<th>Severity</th>
<th>Immediacy</th>
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<tbody>
<tr>
<td>Low</td>
<td>Low</td>
<td>Insignificant</td>
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Comments: Few populations, so the loss of one would have a major impact. However, the sites are not in populated areas.

**Number of Appropriately Protected and Managed Occurrences**

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

Comments: 1 protected site in WA.

**Intrinsic Vulnerability**

C = Not Intrinsically Vulnerable. Species matures quickly, reproduces frequently, and/or has high fecundity such that populations recover quickly (< 5 years or 2 generations) from decreases in abundance; or species has high dispersal capability such that extirpated populations soon become reestablished through natural recolonization (unaided by humans). Ecological community occurrences are resilient or resistant to irreversible changes in composition and structure and quickly recover (within 10 years).

Comments

**Environmental Specificity**

D = Broad. Generalist or community with all key requirements common.

Comments: It grows most commonly on the bark of deciduous trees, but also occurs on Juniperus and Thuja and on decaying logs and on rocks as well (Sierk 1964).

**Other Considerations**

Not common in PNW.

**Edition** 2/20/2003  **Edauthor** Daphne Stone

**Grank** S1  **Grank Date** 11/30/2002

**Greasons**

Only 3 populations known in Washington.

**BCD Sources**

**New Sources**


