**Conservation Status Assessment**

**Scientific Name:** *Cystangium lymanense*  
**Classification:** Fungus  
**Assessment area:** Global

**Heritage Rank:** G1  
**Rank Date:** 11/30/2016

Assigned Rank Comments: None.

**Range Extent:**  
A = <100 sq km (< ~40 sq mi)  
Comments: This species is known from a single site in the Washington Cascades.

**Population Size:** Not assessed  
Comments: None

**Number of Occurrences:**  
A = 1 - 5  
Comments: There is only one known occurrence of this species.

**Area of Occupancy:**  
A = 1 4-km² grid cell  
Comments: This Species is known from a single grid square.

**Good Viability:**  
B = Very few (1-3) occurrences with excellent or good viability or ecological integrity  
Comments: The only known site is in the Glacier Peak Wilderness Area.

**Environmental Sensitivity:**  
B = Narrow. Specialist or community with key requirements common  
Comments: A mycorrhizal species of high elevation conifer forest.

**Short Term Trends:** Not Evaluated  
Comments: None

**Long Term Trends:** Not Evaluated  
Comments: None

**Threat Impact:**  
D = Low  
Comments: The only site is in a Wilderness Area

**Intrinsic Vulnerability:** Not Evaluated
Comments: None

**Calculated Rank:** G1

**Rank Author:** Michael Russell  
**Rank Reviewer:** Michael Russell

**References:**

**Definitions and Resources:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>G</td>
<td>Global rank, applied to taxon's full geographic range</td>
</tr>
<tr>
<td>S</td>
<td>State rank, applied to taxon's range within the designated state</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rank Values</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Critically imperiled</td>
</tr>
<tr>
<td>2</td>
<td>Imperiled</td>
</tr>
<tr>
<td>3</td>
<td>Vulnerable</td>
</tr>
<tr>
<td>4</td>
<td>Apparently secure, uncommon but not rare</td>
</tr>
<tr>
<td>5</td>
<td>Secure, common, abundant, and widespread</td>
</tr>
</tbody>
</table>

Suggested citation:

More assessments available at [http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation](http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation)

Element rank calculator resources at [http://www.natureserve.org/conservation-tools/conservation-rank-calculator](http://www.natureserve.org/conservation-tools/conservation-rank-calculator)

Oregon Biodiversity Information Center, Institute for Natural Resources  
Oregon State University and Portland State University  
Mail Stop: INR, P.O. Box 751  
Portland, OR 97207-0751  
(503)-725-9950  
[http://inr.oregonstate.edu/orbic](http://inr.oregonstate.edu/orbic)  
[http://inr.oregonstate.edu/](http://inr.oregonstate.edu/)