Conservation Status Assessment

Scientific Name: *Chamonixia caespitosa*
Classification: Fungus
Assessment area: Global

Heritage Rank: G3?
Rank Date: 3/9/2017

Rank Reasons: Wide range but not a lot of occurrences considering the range. Ranked according to the available data, but Camacho 2002 said: "This is a widespread species, although the Pacific Northwest collections probably represent a distinct species. Until they are described, ranking the local taxa is not possible."

Range Extent: H = >2,500,000 sq km (> 1,000,000 sq mi)


Population Size: Not assessed

Comments: None

Number of Occurrences: C = 21 - 80

Comments: Around 21-22 collections

Area of Occupancy: D = 6-25 4-km2 grid cells

Comments: A grid cell per occurrence, around 22.

Good Viability: C = Few (4-12) occurrences with excellent or good viability or ecological integrity

Comments: Adirondack Park, Cape Lookout State Park, Prairie Creek Redwoods State Park, Sky Lakes Wilderness

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium
Comments: About 4 of the 22 occurrences lie in protected areas. If the unprotected sites are logged on a 40 year rotation, about 20% would be affected in 10 years, and 80% in 100 years.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** G3

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Matt Trappe

**References:**
No additional references listed.

**Definitions and Resources:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Rank Values</th>
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</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>
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<table>
<thead>
<tr>
<th>Rank Values</th>
<th>Description</th>
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<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>
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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)

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