Conservation Status Assessment

**Scientific Name:** Mythicomyces corneipes

**Classification:** Fungus

**Assessment area:** Global

**Heritage Rank:** G2G3

**Rank Date:** 3/9/2017

Assigned Rank Comments: None.


**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: There are around 60 known occurrences

**Area of Occupancy:** E = 26-125 4-km² grid cells

Comments: This species occupies around 60 grid squares around its global range.
**Good Viability:**  
D = Some (13-40) occurrences with excellent or good viability or ecological integrity

Comments: About 16 sites are in permanently protected areas including National, State, and Provincial Parks and wilderness areas.

**Environmental Sensitivity:**  
A = Very narrow. Specialist or community with key requirements scarce

Comments: This is a species of wet soil at the margins of bogs under conifers or alders.

**Short Term Trends:**  
Not Evaluated

Comments: None

**Long Term Trends:**  
Not Evaluated

Comments: None

**Threat Impact:**  
B = High

Comments: Around 45 of the approximately 60 sites are not in protected areas. If those sites are logged on a 40 year rotation, around 16% of the sites would be impacted over 10 years and around 75% of the sites would be

**Intrinsic Vulnerability:**  
Not Evaluated

Comments: None

**Calculated Rank:**  
G3

**Rank Author:**  
Michael Russell

**Rank Reviewer:**  
Lorelei Norvell

**References:**  
No additional references listed.

**Definitions and Resources:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Description</th>
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<tbody>
<tr>
<td>G</td>
<td>Global rank, applied to taxon's full geographic range</td>
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<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:  