Conservation Status Assessment

Scientific Name: Mycena tenax
Classification: Fungus
Assessment area: Oregon

Heritage Rank: S2
Rank Date: 12/5/2016

Assigned Rank Comments: None.

Range Extent: E = 5,000-20,000 sq km (~2,000-8,000 sq mi)
Comments: The Oregon range is 14,212 sq. km. It includes the western Cascades and the Coast.

Population Size: Not assessed
Comments: None

Number of Occurrences: B = 6 - 20
Comments: There are around 11 known sites in Oregon.

Area of Occupancy: D = 6-25 4-km2 grid cells
Comments: This species occupies around 15 grid squares in Oregon.

Good Viability: B = Very few (1-3) occurrences with excellent or good viability or ecological integrity
Comments: One site in Oregon may be in a wilderness area.

Environmental Sensitivity: C = Moderate. Generalist or community with some key requirements
Comments: A decomposer of forest litter.

Short Term Trends: Not Evaluated
Comments: None

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

**Threat Impact:**
C = Medium

Comments:
Around 90% of the sites are not in protected areas. If those sites are logged on a 40 year rotation, around 22% of the sites would be impacted over 10 years and around 90% of the sites would be impacted over 100 years.

**Intrinsic Vulnerability:**
Not Evaluated

Comments: None

**Calculated Rank:**
S2

**Rank Author:**
Michael Russell

**Rank Reviewer:**
Michael Russell

**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>
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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)