Conservation Status Assessment

**Scientific Name:** Albatrellus ellisii  
**Classification:** Fungus  
**Assessment area:** Global

**Heritage Rank:** G3Q  
**Rank Date:** 3/9/2017

Assigned Rank Comments: None.  
Rank Adjustment Notes: Wide range but a good number of occurrences from the 60s or older and unknown current status and only 8 or so protected. To increase the rank to G4 with the same range and threat impact score, there would need to be 5 more occurrences in protected areas. Considering the number of sites in areas adjacent to wilderness areas, it is reasonable to assume there are 5 undiscovered sites in protected areas so I (C. Lawrence) originally gave this species a G4 rank. L. Norvell says "NOT in Albatrellus: Sequence analyses refer to Scutiger ellisii (Berk.) Murrill (1903). SEE Audet (2010:450).", and assigned G2 rank. Can't have G2 rank with S3 in Oregon, SO assigned G3 (Audet, Serge. 2010. Essai de découpage systématique du genre Scutiger (Basidiomycota): Albatrellopsis, Albatrellus, Polyporoletus, Scutiger et description de six nouveaux genres. Mycotaxon 111: 431–464. )

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


**Population Size:**  
Not assessed

Comments: None

**Number of Occurrences:**  
D = 81 - 300

Comments: Low end of this, around 80-90 (some are clustered multiple occurrences, so depending how you divide these up it's a bit more or less). There are also some older occurrences without exact location known that could bump this number a little higher (still within this range) if they still exist.

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

Comments: Quite a few occurrences are a few samples found in the same region covering more than one grid cell. Particularly in Jackson and Klamath counties, OR.

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

Comments: Around 8 are found in protected areas. One is Mount Rainier NP (1954 occurrence), one in Yosemite, 4 in Mt Elphinstone Forest Provincial Park in British Columbia, One in Olympic National Park and one at the edge of the Teton Wilderness. There may be a couple other protected sites that are older (Natural Bridge State Park in Kentucky -1950) but some of these protected sites have older occurrences.

**Environmental Sensitivity:**  
Not Evaluated
Short Term Trends: Not Evaluated

Long Term Trends: Not Evaluated

Threat Impact: C = Medium

Intrinsic Vulnerability: Not Evaluated

Calculated Rank: S3

Rank Author: Caitlin Lawrence
Rank Reviewer: Lorelei Norvell

References:
No additional references listed.

Definitions and Resources:

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

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