Rubroboletus pulcherrimus

Classification: Fungus
Assessment area: Global

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

Range Extent: G = 200,000-2,500,000 sq km (~80,000-1,000,000 sq mi)

Comments: Approximately 1,800,000 sq. km. One occurrence from Virginia would make the range category H, however that is the only occurrence not on the west coast so is not included. Occurs across the west coast, including WA, OR, CA, one in Arizona, one in New Mexico

Population Size: Not assessed

Comments: None

Number of Occurrences: C = 21 - 80

Comments: Around 45 occurrences. Camacho 2002 says "Although there are 45 collections of this species there are only 10 known sites. This is a large mushroom. Not easily overlooked by mushroomers. However, it is not easy to identify. There are several look-a-likes that only the careful eye distinguish between. The few years I worked at the Eugene Mushroom show this species was present every year."

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

Comments: Around 55 grid cells occupied.

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

Comments: Found in Mount Rainier National Park, Floras Lake State Natural Area, Azalea State Park, Van Damme State Park, Russian Gulch State Park

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:
Around 5 of 45 occurrences in protected areas. If the unprotected areas are logged on a 40 year rotation, about 22% would be affected in 10 years and 88% in 0010 years.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Calculated Rank:** G3

**Rank Author:** Caitlin Lawrence

**Rank Reviewer:** Scot Loring

**References:**


**Definitions and Resources:**

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<thead>
<tr>
<th>Rank Prefixes</th>
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<tbody>
<tr>
<td>G</td>
<td>1 Critically imperiled</td>
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<tr>
<td></td>
<td>2 Imperiled</td>
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<td>S</td>
<td>3 Vulnerable</td>
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<td>4 Apparently secure, uncommon but not rare</td>
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<tr>
<td></td>
<td>5 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)