**Conservation Status Assessment**

<table>
<thead>
<tr>
<th>Scientific Name:</th>
<th>Rhizopogon flavofibrillosus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classification:</td>
<td>Fungus</td>
</tr>
<tr>
<td>Assessment area:</td>
<td>California</td>
</tr>
<tr>
<td>Heritage Rank:</td>
<td>S2</td>
</tr>
<tr>
<td>Rank Date:</td>
<td>1/10/2017</td>
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Assigned Rank Comments: None.

**Range Extent:**

\[ F = 20,000 - 200,000 \text{ sq km} \sim 8,000 - 80,000 \text{ sq mi} \]

Comments: The California range is 43,776 sq. km. There are sites in the Siskiyou Mountains of Del Norte and Siskiyou Counties, and a site on Santa Cruz island in Santa Barbara County.

**Population Size:**

Not assessed

**Number of Occurrences:**

\[ A = 1 - 5 \]

Comments: There are 3 known occurrences of this species in California.

**Area of Occupancy:**

\[ C = 3 - 5 \text{ 4-km}^2 \text{ grid cells} \]

Comments: This species occupies 3 grid squares in California.

**Good Viability:**

\[ B = \text{Very few (1-3) occurrences with excellent or good viability or ecological integrity} \]

Comments: One Occurrence is in Channel Islands National Park.

**Environmental Sensitivity:**

\[ B = \text{Narrow. Specialist or community with key requirements common} \]

Comments: A hypogenous mycorrhizal species.

**Short Term Trends:**

Not Evaluated

Comments: None

**Long Term Trends:**

Not Evaluated

Comments: None

**Threat Impact:**

\[ C = \text{Medium} \]

Comments: 2 of the three sites may be threatened by timber harvest.
**Intrinsic Vulnerability:**
Not Evaluated

**Comments:** None

**Calculated Rank:** S2

**Rank Author:** Michael Russell

**Rank Reviewer:** Michael Russell

**References:**

**Definitions and Resources:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Rank Values</th>
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<tbody>
<tr>
<td>G</td>
<td>1</td>
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<tr>
<td>S</td>
<td>2</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)