Conservation Status Assessment

**Scientific Name:** Clavariadelphus subfastigiatus

**Classification:** Fungus

**Assessment area:** California

**Heritage Rank:** S1

**Rank Date:** 4/22/2017

Rank Reasons: Only 2 occurrences in California, one of which is old and one more recent. R. Hamill says, “requires chemical test to separate from C. occidentalis, may be underreported.”

**Range Extent:** A = <100 sq km (< ~40 sq mi)

Comments: Only 2 occurrences known from California, one in the northwest, in Six Rivers National Forest, and one further south closer to San Francisco which is an old occurrence.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** A = 1 - 5

Comments: Two known occurrences, one is pretty old.

**Area of Occupancy:** B = 2 4-km2 grid cells

Comments: Two occurrences.

**Good Viability:** A = No occurrences with excellent or good (A or B) viability or ecological integrity

Comments: No occurrences in protected areas.

**Environmental Sensitivity:** Not Evaluated

Comments: None

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** U = Unknown

Comments:
**Intrinsic Vulnerability:** Not Evaluated

**Comments:** None

**Calculated Rank:** S1

**Rank Author:** Caitlin Lawrence
**Rank Reviewer:** Ron Hamill

**References:**
No additional references listed.

**Definitions and Resources:**

<table>
<thead>
<tr>
<th>Rank Prefixes</th>
<th>Description</th>
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</thead>
<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:

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)