Conservation Status Assessment

Scientific Name: Ramaria suecica
Classification: Fungus
Assessment area: California

Heritage Rank: S1
Rank Date: 4/22/2017

Rank Reasons: R. Hamill says, "close association with Thuja plicata."

Range Extent: A = <100 sq km (< ~40 sq mi)
Comments: There are 3 collections recorded in the Mycoportal.org database. They are from Contra Costa, Alameda and Santa Cruz Counties and were collected in 1941, 1926, and 1925 respectively. The sites are around 80 km apart.

Population Size: Not assessed
Comments: None

Number of Occurrences: A = 1 - 5
Comments: The Alameda and Contra Costa County collections are likely to be the same occurrence, so there are two known occurrences in California.

Area of Occupancy: B = 2 4-km² grid cells
Comments: This species occupies 2 grid squares in California.

Good Viability: B = Very few (1-3) occurrences with excellent or good viability or ecological integrity
Comments: One occurrence is in a regional park.

Environmental Sensitivity: B = Narrow. Specialist or community with key requirements common
Comments: A saprotroph on litter.

Short Term Trends: Not Evaluated
Comments: None

Long Term Trends: Not Evaluated
Comments: None

Threat Impact: C = Medium
Comments: one of the sites may be threatened by timber harvest.
Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1

Rank Author: Michael Russell
Rank Reviewer: Ron Hamill

References:
No additional references listed.

Definitions and Resources:

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