

Conservation Status Assessment

Scientific Name: *Hygrophorus vernalis*

Classification: Fungus

Assessment area: California

Heritage Rank: **S1**

Rank Date: 11/28/2016

Assigned Rank Comments: None.

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

Comments: There is a single known site in California

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: There is one occurrence in California

Area of Occupancy: A = 1 4-km² grid cell

Comments: This species occupies a single grid square in California

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

Comments: The only known site in California is on forest service land. The exact location is not clear due to internal discrepancies between the location name and elevation and the GPS coordinates.

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: A = Very High

Comments:
The only site is not in a protected area.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S1

Rank Author: Michael Russell

Rank Reviewer: Michael Russell

References:

No additional references listed.

Definitions and Resources:

Rank Prefixes	
G	Global rank, applied to taxon's full geographic range
S	State rank, applied to taxon's range within the designated state
Rank Values	
1	Critically imperiled
2	Imperiled
3	Vulnerable
4	Apparently secure, uncommon but not rare
5	Secure, common, abundant, and widespread

Suggested citation:

Oregon Biodiversity Information Center. 2017. Fungi Conservation Status Assessments. Institute for Natural Resources, Portland State University and Oregon State University. Portland, Oregon and Corvallis, Oregon.

More assessments available at <http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation>

Element rank calculator resources at <http://www.natureserve.org/conservation-tools/conservation-rank-calculator>

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