Conservation Status Assessment

**Scientific Name:** *Hygrophorus vernalis*

**Classification:** Fungus

**Assessment area:** Washington

**Heritage Rank:** S1

**Rank Date:** 11/28/2016

Assigned Rank Comments: None.

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

Comments: There is only one occurrence in Washington

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** A = 1 – 5

Comments: There is 1 occurrence in Washington

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

Comments: This species occupies 1 grid square in Washington

**Good Viability:** B = Very few (1-3) occurrences with excellent or good viability or ecological integrity

Comments: The only occurrence in Washington is in Olympic National Park

**Environmental Sensitivity:** B = Narrow. Specialist or community with key requirements common

Comments: A likely mycorrhizal, "snowbank" species of high elevation conifer forest.

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** D = Low

Comments: The lone occurrence is in a national park

**Intrinsic Vulnerability:** Not Evaluated
Calculated Rank: S1

Rank Author: Michael Russell
Rank Reviewer: Michael Russell

References:
No additional references listed.

Definitions and Resources:

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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)