Conservation Status Assessment

**Scientific Name:** Galerina sphagnicola

**Classification:** Fungus

**Assessment area:** Washington

**Heritage Rank:** SU

**Rank Date:** 5/22/2019

Assigned Rank Comments: None.

Rank Adjustment Notes: Only one occurrence known from Washington, but ID has not been confirmed. Two Washington collections cited by iDigBio in WTU appear not to have been microscopically verified and represent field identifications. Suspect western specimens to be the very similar G. sphagnorum. In 2002 assessment Norvell also cited the following: “Galerina sphagnicola is known only from northeast North America and Scandinavia; reported in the literature only in Smith & Singer (1964) and Gulden (1992). It is not known from western North America. As G. sphagnicola has not been confirmed in the state, SU rank is appropriate.

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

Comments: Only one occurrence known in Olympic National Forest. ID of specimen not confirmed.

**Population Size:** Not assessed

Comments: None

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

Comments: One known occurrence from Washington. ID not confirmed.

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

Comments: 1 known occurrence in one grid cell. ID not confirmed.

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

Comments: The one occurrence is not in a protected area. ID not confirmed.

**Environmental Sensitivity:** Not Evaluated

Comments: None

**Short Term Trends:** U = Unknown

Comments: None

**Long Term Trends:** U = Unknown

Comments: None

**Threat Impact:** U = Unknown
Intrinsic Vulnerability: Not Evaluated

Calculating Rank: S1

Rank Author: Caitlin Lawrence; Lorelei Norvell
Rank Reviewer: Lindsey Wise

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

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