

Heritage Ranking Form - State Rank

Scientific Name: Squamanita paradoxa

Common Name: Fungus

Classification: Fungus

Range Extent: D = 1,000-5,000 sq km (~400-2,000 sq mi)

Comments: 1329 square miles. Measured intersection of West Cascades Ecoregion and Clackamas County

Area of Occupancy: C = 3-5 4-km² grid cells

Comments: 4 grid cells. Last seen 1947

Number of Occurrences: A = 1 - 5

Comments: 4 occurrences, last observed 1947

Population Size: U = Unknown

Comments: None

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

Comments: None

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

Comments: Mycoparasitic on *Cystoderma amianthinum* (Matheny & Griffith 2010)

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: U = Unknown

Comments: None

**Intrinsic
Vulnerability:** Not Evaluated

Comments: None

Heritage Rank: SH

Comments: Only reported from the north end of the Cascade Range in Oregon, but the habitat and fungal host are common.

Rank Notes: Calculator Rank (unrevised)=S1. Not seen since 1947 but could possibly be found within the state

Reference: Matheny, P. Brandon and Gareth W. Griffith. 2010. Mycoparasitism between *Squamanita paradoxa* and *Cystoderma amianthinum* (Cystodermataeae, Agaricales). *Mycoscience*, published online 13 April 2010. 6 pp.

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