

Conservation Status Assessment

Scientific Name: *Dermocybe humboldtensis*

Classification: Fungus

Assessment area: Oregon

Heritage Rank: **SX**

Rank Date: 8/27/2018

Rank Reasons: Only 2 known occurrences in Oregon, but these were revisited by Scot Loring in spring and fall of 2008, 2009, and 2010 and the species was not relocated. Presumed extirpated. These sites both have high locational uncertainty, so there is a chance the species is present in the area, Loring plans revisits in 2018 and 2019.

Range Extent: Z = Zero (no occurrences believed extant; presumed extinct)

Comments: Two occurrences in Douglas County, but multiple revisits in 2008-2010 did not relocate the species. Presumed extirpated.

Population Size: Not assessed

Comments: None

Number of Occurrences: Z = 0 (zero; presumed extinct)

Comments: Presumed extirpated.

Area of Occupancy: Z = Zero (no occurrences believed extant; presumed extinct)

Comments: Presumed extirpated.

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

Comments: One occurrence was in Irwin Rocks Research Natural Area.

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: 0

Comments:

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: SX

Rank Author: Scot Loring, Lindsey Wise

Rank Reviewer: Scot Loring, Lindsey Wise

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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