Conservation Status Assessment

Scientific Name: Chamonixia caespitosa

Classification: Fungus
Assessment area: Washington

Heritage Rank: S2

Rank Date: 3/9/2017

Rank Reasons: Around 7 occurrences, none in protected areas. Also in 2002 Camacho noted: "There are 2 sites in Washington. These are in very different habitats. It is hard to believe that they represent the same species. However, Coastal and upper Cascade disjuncts are not uncommon in plants."

Range Extent: $E = 5,000-20,000 \text{ sq km } (\sim 2,000-8,000 \text{ sq mi})$

Comments: Around 18,000 sq. km. Northwest side of the state.

Population Size: Not assessed

Comments: None

Number of Occurrences: B = 6 - 20

Comments: Around 7 occurrences.

Area of Occupancy: D = 6-25 4-km2 grid cells

Comments: Around 7 occurrences of 1 grid cell each.

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

integrity

Comments: No occurrences lie in protected areas.

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: Not Evaluated

Comments: None

Long Term Trends: Not Evaluated

Comments: None

Threat Impact: C = Medium

Comments

Logging or other development threatens the species. None in protected areas.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: S2

Rank Author: Caitlin Lawrence
Rank Reviewer: Matt Trappe

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

- 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

Oregon Biodiversity Information Center, Institute for Natural Resources
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