

Heritage Ranking Form - State Rank

Scientific Name: *Boecheira padoensis*

Common Name: Mt. Adams rockcress

Classification: Vascular Plant

Heritage Rank: **G1**

Rank Date: 4/21/2016

Comments: Few populations reported; habitat hard to access (mountainous areas, 5000 ft and above) but very vulnerable to climate change.

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: 44,000 sq mi; Mt. Mclean, BC; Mt. Adams and Mt. Lilian, WA (PNW Consortium); Wallowa and Blue Mts, OR

Population Size: Not assessed

Comments: None

Number of Occurrences: BC = 6 - 80

Comments: At least 6 occurrences, possibly more

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

Comments: 6 grid cells; 1 for BC, 2 for WA, 3 for OR

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

Comments: Assumed that at least one with good viability

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

Comments: None

Short Term Trends: F = Decline of 10 - 30%

Comments: None

Long Term Trends: G = Relatively Stable (<=10% change)

Comments: None

Threat Impact: A = Very High

Comments: Extremely vulnerable to climate change

Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: Calculator Rank (unrevised)=S1.

References: None

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