Heritage Ranking Form - State Rank

**Scientific Name:** Boechera paddoensis

**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
Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: Calculator Rank (unrevised)=S1.

References: None

Rank Author: Vrilakas, Sue

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Comments: Extremely vulnerable to climate change