Species Data:

Species Arabis macdonaldiana
English Name Red Mountain rockcress

Taxonomic Group Vascular Plant

Geographic Area **SW Oregon**Range Rel. Northern edge of range

Cave/Ground Water Obligate No GRank G2 SRank S1 **Index Result:**

Not Vulnerable/Presumed Stable

Confidence Very High (confiedence in species information)

Assessor Lindsey Wise

Climate Change Vulnerability Index Values: (greatest shown when range was selected)

Temperature Scope A 5.1F A 5.1F A 3.9F A 3.9F A <3.9F I 000 A <3.9F I	Climate Change vulnerability	index values:	(greatest sn
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A < 3.9F	Temperature Scope		
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·		D2	U
·	Modeled overlap	D3	U
	Modeled protected Areas	D4	U

Affect to Vulnerability:
GI = Greatly Increase
Inc = Increase
SI = Somewhat Increase
N = Neutral
SD = Somewhat Decrease
Dec = Decrease
U = Unknown

Index Scores:

Extremely Vulterable: Abundance and/or range extent within geographical area assessed extremely likely to substantially decrease or disappear by 2050.

Highly Vulnerable: Abundance and/or range extent within geographical area assessed likely to decrease significantly by 2050.

Moderately Vulnerable: Abundance and/or range extent within geographical area assessed likely to decrease by 2050.

Not Vulnerable/Presumed Stable: Available evidence does not suggest that abundance and/or range extent within the geographical area assessed will change (increase/decrease) substantially by 2050. Actual range boundaries may change.

Not Vulnerable/Increase Likely:
Available evidence suggests that abundance and/or range extent within geographical area assessed is likely to increase by 2050.

Assessment Notes: Climate and precipitation data from Climate Wizard using the A1B emissions scenario and ensemble average general circulation model. Historical = past 50 years; Future = mid-century (2050s). Species data from ORBIC database. Assessment performed in conjunction with the Element Rank Calculator.

Index Notes: Species may expand range in assessment area.