

## Report for *Arabis aculeolata*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Arabis aculeolata</i> Greene
Common Name	Waldo rockcress
Family	Brassicaceae
Element Code	PDBRA06010
USDA Plants Symbol	<u>ARAC4</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4
State Rank	S2
CESA	None
FESA	None
Other Status	SB_BerrySB
CRPR Changes	changed from 2.2 to 2B.2 on 2012-04-11
Date Added	1980-01-01
Last Update	2023-05-02

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	410-1800 (1345-5905)
General Habitats	Broadleafed upland forest, Lower montane coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Serpentine

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>25%</b>
<b>Threat List:</b>		
Logging	2	25%
Erosion/runoff	1	12%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	8
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Del Norte (DNT), Siskiyou (SIS)
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### **States**

California (CA), Oregon (OR)
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### **Quads**

Clear Creek (4112364), Devils Punchbowl (4112376), Hamburg (4112371), High Divide (4112481), High Plateau Mtn. (4112388), Kangaroo Mtn. (4112382), Preston Peak (4112375), Shelly Creek Ridge (4112387)
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### **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## **Notes**

On watch list in OR.

## **Threats**

Threatened by logging and mining.

## **Taxononmy**

Threatened by logging and mining.

## **Selected References**

**CNPS Status Review:** Proposed retention as CRPR 2.2 (2012)

**Original Description:** *Leaflets of Botanical Observation and Criticism* 2:69-88 (1910)

**Taxonomic Treatment:** *Rhodora* 43(511):352-353 (1941)

**Species Account:** *Arabis aculeolata* profile for potential Species of Conservation Concern evaluation (2018)

**Other:** *Contributions from the Gray Herbarium* 204:151 (1973)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].