

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

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

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
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Counties

Del Norte (DNT), Siskiyou (SIS)

States

California (CA), Oregon (OR)

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)

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 7 May 2024].