

Rare Plant Inventory

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Report for Arabis mcdonaldiana

TAXON DETAILS



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Classification

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

California Rare Plant Rank

Conservation Status

Global Rank

Other Status

Last Update

CRPR Changes Date Added

State Rank

CESA

FESA

1B.1 G3 S3 CE (07/01/79) 09/28/78 (09/28/78) SB_BerrySB; SB_CalBG/RSABG

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1974-01-01 2022-02-01

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	135-1800 (445-5905)
General Habitats	Lower montane coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Serpentine

Arabis mcdonaldiana Eastw. McDonald's rockcress Brassicaceae PDBRA06150

Arabis macdonaldiana East.

Threat List Data from the CNDDB

Threat List Total:		4		
	Total EOs	Percent EOs		
EOs with Threats Listed	13	45%		
Threat List:				
Mining	10	34%		
Road/trail construction/maint.	3	10%		
Grazing	1	3%		
Other	1	3%		

Element Occurrence Data from the CNDDB

Total Element Occurrences:	29
Element Occurrence Ranks:	
Excellent (A)	8
Good (B)	7
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	19
Recent, < 20 years	10
Presence	
Presumed Extant	29
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Del Norte (DNT), Mendocino (MEN), Siskiyou (SIS)

States

California (CA), Oregon (OR)

Quads

Broken Rib Mtn. (4112386), Devils Punchbowl (4112376), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Noble Butte (3912386), Polar Bear Mtn. (4112385), 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

Potentially threatened by mining. Endangered in OR, where plant needs taxonomic study. Includes *A. serpentinicola*. See *Rhodora* 43(511):350 (1941) for taxonomic treatment, and *Contributions from the Gray Herbarium* 204:149-154 (1973) for taxonomic information.

Threats

Taxononmy

Selected References

Suggested Citation

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