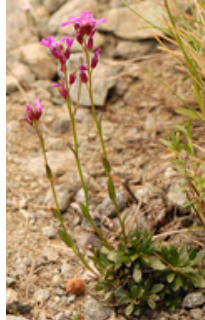


## Report for *Arabis mcdonaldiana*

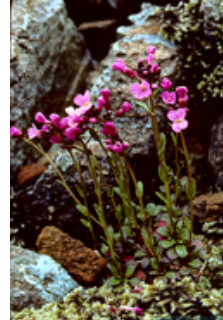
### TAXON DETAILS



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### Classification

Scientific Name	<i>Arabis mcdonaldiana</i> Eastw.
Common Name	McDonald's rockcress
Family	Brassicaceae
Element Code	PDBRA06150
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Arabis macdonaldiana</i> East.</u>

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G3
State Rank	S3
CESA	CE (07/01/79)
FESA	09/28/78 (09/28/78)
Other Status	SB_BerrySB; SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	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

## Threat List Data from the CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Del Norte (DNT), Mendocino (MEN), Siskiyou (SIS)	
<b>States</b>	
California (CA), Oregon (OR)	
<b>Quads</b>	
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**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 13 May 2024].