

Report for *Arabis rigidissima* var. *demota*

TAXON DETAILS

Classification

Scientific Name	<i>Arabis rigidissima</i> Rollins var. <i>demota</i> Rollins
Common Name	Galena Creek rockcress
Family	Brassicaceae
Element Code	PDBRA061R1
USDA Plants Symbol	<u>ARRID</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3T3Q
State Rank	S1
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1994-01-01
Last Update	2021-07-14

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Aug
Elevation m (ft)	2255-2560 (7400-8400)
General Habitats	Broadleafed upland forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	6	86%
Threat List:		
Foot traffic/trampling	2	28%
Logging	2	28%
ORV activity	2	28%
Recreational use (non-ORV)	2	28%
Wood cutting or brush clearing	2	28%
Development	1	14%
Road/trail construction/maint.	1	14%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	7
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	0
Fair (C)	5
Poor (D)	0
None (X)	0
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	6
Presence	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
El Dorado (ELD), Placer (PLA)	
States	
California (CA), Nevada (NV)	
Quads	
Martis Peak (3912031), South Lake Tahoe (3811988), Tahoe City (3912022)	

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

Threatened by logging and fuel reduction projects. On watch list in NV. Not in *TJM* (1993) and *TJM 2*. See *Journal of the Arnold Arboretum* 64:498 (1983) for original description, and *Novon* 13(4):381-391 (2003) for revised nomenclature.

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 19 May 2024].