

Report for *Draba sharsmithii*

TAXON DETAILS

Classification

Scientific Name	<i>Draba sharsmithii</i> Roll. & Price
Common Name	Mt. Whitney draba
Family	Brassicaceae
Element Code	PDBRA113F0
USDA Plants Symbol	DRSH
Synonyms/Other Names	<u><i>Draba cruciata</i> Pays. var. <i>integrifolia</i> Hitchc. & Sharsm.</u>

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Aug
Elevation m (ft)	3300-3960 (10825-12995)
General Habitats	Alpine boulder and rock field, Subalpine coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	25%
Threat List:		
Foot traffic/trampling	2	25%
Road/trail construction/maint.	2	25%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	3
Presence	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Fresno (FRE), Inyo (INY), Tulare (TUL)

States

California (CA)

Quads

Cirque Peak (3611842), Kearsarge Peak (3611873), Mount Whitney (3611853), Mt. Clarence King (3611874), Mt. Langley (3611852), Mt. Williamson (3611863)

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 trail maintenance and foot traffic. See *Madroño* 5(5):151 (1940) for original description.

Threats

Taxonomy

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 24 November 2024].