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Report for Petrophytum caespitosum ssp. acuminatum

TAXON DETAILS

Classification

Scientific Name	<i>Petrophytum caespitosum</i> (Nutt.) Rydb. ssp. <i>acuminatum</i> (Rydb.) Munz
Common Name	marble rockmat
Family	Rosaceae
Element Code	PDROS18010
USDA Plants Symbol	
Synonyms/Other Names	Petrophyton caespitosum ssp. acuminatum

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Aug-Sep
Elevation m (ft)	1015-2300 (3330-7545)
General Habitats	Lower montane coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Carbonate (sometimes), Granitic (sometimes), Rocky

Threat List Data from the CNDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	13%
Threat List:		
Other	1	12%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	1
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	5
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	5
Presence	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

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

States

California (CA)

Quads

Chagoopa Falls (3611844), Coyote Flat (3711824), Mineral King (3611845), Mt. Kaweah (3611854), Mt. Williamson (3611863), North Palisade (3711815), The Sphinx (3611875), Triple Divide Peak (3611855), Wren Peak (3611877)

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.

See North American Flora 22(3):253 (1908) for original description, and Aliso 4:92 (1958) 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].