

Report for *Silene marmorensis*

TAXON DETAILS



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Classification

Scientific Name	<i>Silene marmorensis</i> Kruckeberg
Common Name	Marble Mountain campion
Family	Caryophyllaceae
Element Code	PDCAR0U0Z0
USDA Plants Symbol	<u>SIMA5</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Aug
Elevation m (ft)	170-1250 (560-4100)
General Habitats	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	37	90%
Threat List:		
Logging	22	53%
Road/trail construction/maint.	20	48%
Recreational use (non-ORV)	10	24%
Mining	4	9%
Grazing	4	9%
Other	3	7%
Foot traffic/trampling	2	4%
Biocides	1	2%
Improper burning regime	1	2%
Wood cutting or brush clearing	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	41
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	8
Fair (C)	7
Poor (D)	2
None (X)	0
Unknown (U)	22
Occurrence Status	
Historical, > 20 years	39
Recent, < 20 years	2
Presence	
Presumed Extant	41
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Siskiyou (SIS)	
States	
California (CA)	
Quads	
Cecilville (4112322), Forks of Salmon (4112333), Medicine Mtn. (4112343), Orleans Mtn. (4112334), Sawyers Bar (4112332), Somes Bar (4112344), Youngs Peak (4112323)	

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

Need quads for HUM Co. Threatened by logging. Closely related to *S. bridgesii*. See *Madroño* 15(6):172-177 (1960) for original description.

Threats

Taxononmy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 9 May 2024].