

Report for *Silene greenei* ssp. *angustifolia*

TAXON DETAILS



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Classification

Scientific Name	<i>Silene greenei</i> (S. Watson) Howell ssp. <i>angustifolia</i> (F.N. Williams) Rabeler & Gandhi
Common Name	Red Mountain catchfly
Family	Caryophyllaceae
Element Code	PDCAR0U0A2
USDA Plants Symbol	<u>SICAC</u>
Synonyms/Other Names	<u><i>Silene campanulata</i> ssp. <i>campanulata</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T1
State Rank	S1
CESA	CE (04/01/82)
FESA	None
Other Status	BLM_S
CRPR Changes	changed from 4.2 to 1B.2 on 2021-11-21
Date Added	1980-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jun
Elevation m (ft)	425-2085 (1395-6840)
General Habitats	Chaparral, Lower montane coniferous forest
Microhabitat Details	Peridotite
Microhabitat	Rocky, Serpentine (usually)

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	5	45%
Threat List:		
Mining	2	18%
Other	1	9%
Road/trail construction/maint.	1	9%
Vandalism/dumping/litter	1	9%
Erosion/runoff	1	9%
Logging	1	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	11
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	4
Presence	
Presumed Extant	10
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Mendocino (MEN)	
States	
California (CA)	
Quads	
Leggett (3912376), Noble Butte (3912386)	

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

Only plants from Red Mtn. and Little Red Mtn., MEN Co., are recognized for status and included in this treatment; plants that key to ssp. *angustifolia* outside of this region have uncertain affinities.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed change from CRPR 4.2, G5T3Q / S3 to 1B.2, G5T1 / S1 (2021)

Original Description: *Proceedings of the American Academy of Arts and Sciences* 10: 341-342 (1875)

Revised Nomenclature: *Journal of the Botanical Research Institute of Texas* 15(1): 57-58 (2021)

Taxonomic Treatment: *University of Washington Publications in Biology* 13:22-23 (1947)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 2 May 2024].