

Rare Plant Inventory

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Report for Silene occidentalis ssp. longistipitata

TAXON DETAILS



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Classification

Scientific Name

Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4T2Q
State Rank	S2
CESA	None
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	
Date Added	1984-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform Blooming Period Elevation m (ft) General Habitats

Microhabitat Details Microhabitat perennial herb Jun-Aug 1000-2000 (3280-6560) Chaparral, Lower montane coniferous forest, Upper montane coniferous forest



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Silene occidentalis Wats. ssp. longistipitata Hitchc. & Maguire long-stiped campion Caryophyllaceae PDCAR0U161 <u>SIOCL</u>

Threat List Data from the CNDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	11	61%
Threat List:		
Logging	7	38%
Road/trail construction/maint.	4	22%
Grazing	3	16%
Other	3	16%
Recreational use (non-ORV)	3	16%
Biocides	1	5%
Foot traffic/trampling	1	5%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	18
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	11
Fair (C)	0
Poor (D)	3
None (X)	2
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	13
Presence	
Presumed Extant	16
Possibly Extirpated	2
Presumed Extirpated	0

Location

California Endemic	Yes

Counties

Butte (BUT), Plumas (PLU), Shasta (SHA), Tehama (TEH)

States

California (CA)

Quads

Belden (4012113), Butte Meadows (4012115), Chalk Mtn. (4012187), Humboldt Peak (4012124), Humbug Valley (4012123), Jonesville (4012114), Lyonsville (4012136), Mineral (4012135), Onion Butte (4012125), Skunk Ridge (4112117)

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, vehicles, and recreational activities.

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 4 May 2024].