

Report for *Epilobium nivium*

TAXON DETAILS



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Classification

Scientific Name	<i>Epilobium nivium</i> Bdg.
Common Name	Snow Mountain willowherb
Family	Onagraceae
Element Code	PDONA060M0
USDA Plants Symbol	<u>EPNI</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2G3
State Rank	S2S3
CESA	None
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Oct
Elevation m (ft)	795-2500 (2610-8205)
General Habitats	Chaparral, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	5	26%
Threat List:		
ORV activity	3	15%
Recreational use (non-ORV)	2	10%
Foot traffic/trampling	2	10%
Wood cutting or brush clearing	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	19
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	6
Fair (C)	6
Poor (D)	0
None (X)	0
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	8
Recent, < 20 years	11
Presence	
Presumed Extant	19
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Colusa (COL), Glenn (GLE), Lake (LAK), Mendocino (MEN), Tehama (TEH), Trinity (TRI)

States

California (CA)

Quads

Bluenose Ridge (3912382), Crockett Peak (3912247), Felkner Hill (3912256), Fouts Springs (3912236), Hull Mountain (3912258), Leech Lake Mtn. (3912381), Potato Hill (3912237), South Yolla Bolly (4012217), St. John Mtn. (3912246)

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 recreation and foot traffic, and possibly by logging. See Zoe 3:242-243 (1892) 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 26 April 2024].