

## 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

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>26%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	Yes
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### **Counties**

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

California (CA)
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### **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)
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### **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 6 May 2024].