

# **Rare Plant Inventory**

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# Report for Silene nelsonii

#### TAXON DETAILS



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#### Classification



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**Scientific Name** 

Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names Silene nelsonii M.R.Mesler, M.S.Mayer, & S.K.Carothers Nelson's stringflower Caryophyllaceae PDCAR0U2J0

### **Conservation Status**

California Rare Plant Rank	4.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 4.3 on 2021-06-24
Date Added	2021-06-24
Last Update	2022-04-05

# **Ecology and Life History**

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	290-1430 (950-4690)
General Habitats	Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	Ephemeral drainages, grassy areas
Microhabitat	Openings, Roadsides, Rocky

# Threat List Data from the CNDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

### **Element Occurrence Data from the CNDDB**

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

### Location

#### California Endemic

Yes

#### Counties

Del Norte (DNT), Humboldt (HUM), Shasta (SHA), Trinity (TRI)

#### States

California (CA)

#### Quads

Big Bar (4012363), Chanchelulla Peak (4012248), Dinsmore (4012345), Dubakella Mtn. (4012342), Halfway Ridge (4012353), Hayfork (4012352), Hayfork Summit (4012351), Hennessy Peak (4012375), Hoosimbim Mtn. (4012258), Hyampom (4012354), Hyampom Mtn. (4012364), Ironside Mtn. (4012374), Junction City (4012361), Naufus Creek (4012343), Platina (4012238), Pony Buck Peak (4012331), Rush Creek Lakes (4012278), Salyer (4012385), Showers Mtn. (4012356), Sims Mountain (4012365), Weaverville (4012268), Wildwood (4012341), Willow Creek (4012386)

#### 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

### Threats

Taxononmy

### **Selected References**

**CNPS Status Review**: Proposed Addition to California Rare Plant Rank 4.3, G3 / S3 (2021) **Original Description**: *Madroño* 66(4): 176-193 (2019) **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 20 May 2024].