CALIFORNIA NATIVE PLANT SOCIETY

Rare Plant Inventory

rareplants.cnps.org

Report for Silene nelsonii

TAXON DETAILS







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Classification

Scientific Name Silene nelsonii M.R.Mesler, M.S.Mayer, &

S.K.Carothers

Common NameNelson's stringflowerFamilyCaryophyllaceaeElement CodePDCAR0U2J0

USDA Plants Symbol Synonyms/Other Names

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:	1	,

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

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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 18 May 2024].