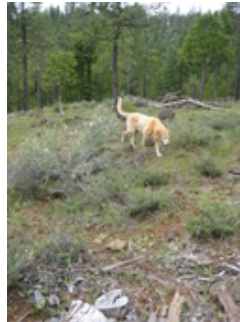


Report for *Silene salmonacea*

TAXON DETAILS



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Classification

Scientific Name	<i>Silene salmonacea</i> T.W. Nelson, J.P. Nelson & S.A. Erwin
Common Name	Klamath Mountain catchfly
Family	Caryophyllaceae
Element Code	PDCAR0U2D0
USDA Plants Symbol	<u>SISA12</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	added to 1B.2 on 2006-10-31 added to Enter New Value on 2005-03-07
Date Added	2006-10-31
Last Update	2022-06-08

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Apr)May-Jul
Elevation m (ft)	775-1345 (2545-4415)
General Habitats	Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Openings, Serpentine (usually)

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	64	90%
Threat List:		
Logging	58	81%
Road/trail construction/maint.	14	19%
Erosion/runoff	2	2%
Wood cutting or brush clearing	1	1%
Mining	1	1%
ORV activity	1	1%
Recreational use (non-ORV)	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	71
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	48
Fair (C)	14
Poor (D)	0
None (X)	0
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	70
Presence	
Presumed Extant	71
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Shasta (SHA), Trinity (TRI)	
States	
California (CA)	
Quads	
Carrville (4112216), Covington Mill (4012287), Damnation Peak (4012285), Papoose Creek (4012276), Rush Creek Lakes (4012278), Tangle Blue Lake (4112226), Trinity Center (4012286), Trinity Dam (4012277), Whisky Bill Peak (4112215)	

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

Potentially threatened by road maintenance. Possibly threatened by vehicles and logging. See *Madroño* 53(1): 72-76 (2006) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2005-03-07

CNPS Status Review: CRPR List Addition on 2006-10-31

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 7 May 2024].