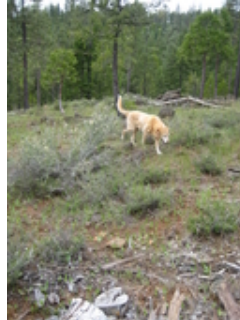


Report for *Silene salmonacea*

TAXON DETAILS



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Classification

Scientific Name

Silene salmonacea T.W. Nelson, J.P. Nelson
& S.A. Erwin

Common Name

Klamath Mountain catchfly

Family

Caryophyllaceae

Element Code

PDCAR0U2D0

USDA Plants Symbol

SISA12

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].