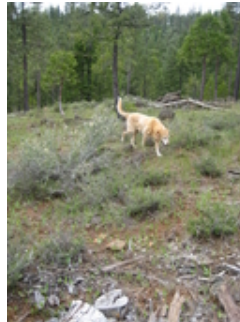


## Report for *Silene salmonacea*

### 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

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>64</b>	<b>90%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Shasta (SHA), Trinity (TRI)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 3 May 2024].