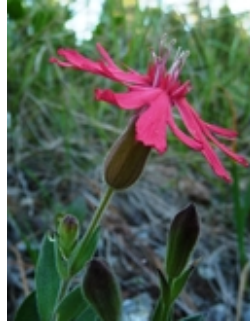


## PLANT DETAIL



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### Classification

**Scientific Name**

*Silene serpentinicola* T. W. & J. P. Nelson

**Common Name**

serpentine catchfly

**Family**

Caryophyllaceae

**Element Code Name**

PDCAR0U2B0

**USDA Plants Symbol**

**Synonyms/Other Names**

### Conservation Status

**California Rare Plant Rank**

1B.2

**Global Rank**

G3

**State Rank**

S3

**CESA**

None

**FESA**

None

**Other Status**

USFS\_S

**CRPR Changes**

**Date Added**

1/1/2005

**Last Change**

6/8/2022

### Ecology and Life History

**Lifeform**

perennial rhizomatous herb

**Blooming Period**

May-Jul

**Elevation: m (ft)**

145-1650 (475-5415)

**General Habitat**

Chaparral, Lower montane coniferous forest

**General MicroHabitat**

**Micro Habitat**

Gravelly (sometimes), Openings, Rocky (sometimes), Serpentinite

## Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences** 55

### Element Occurrence Ranks

Excellent (A)	1
Good (B)	4
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	50

### Occurrence Status

Historical, > 20 years	17
Recent, < 20 years	38

### Presence

Presumed Extant	55
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**CA Endemic** No

### Counties

Del Norte (DNT)

### States

California (CA), Oregon (OR)

### Quads

Cant Hook Mtn. (4112368), Childs Hill (4112461), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Hiouchi (4112471), Klamath Glen (4112358)?

## 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.

## General Notes

"Red Hill" location (722C?) recorded by Jepson (#2904, JEPS) needs confirmation. Locally common in the Smith River Basin of Northwestern California. Threatened by foot traffic. Possibly threatened by fire suppression. Although distinct, formerly confused with *S. californica* and *S. hookeri* ssp. *pulverulenta*. Not in *TJM* (1993). See *Madroño* 51:384 (2004) for original description, and *Acta Mus. Richnov., Sect. natur.* 12(1):1-6 (2005) for treatment of junior homonym; *S. boyd-klineana*.

## Distribution

**Threats**

**Taxonomy**

**Other**

**References**