

## Report for *Castilleja elata*

### TAXON DETAILS



© 2021 Scot Loring

### Classification

Scientific Name	<i>Castilleja elata</i> Piper
Common Name	Siskiyou paintbrush
Family	Orobanchaceae
Element Code	PDSCR0D213
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Castilleja miniata</i> ssp. <i>elata</i></u>

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G3
State Rank	S2S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1980-01-01
Last Update	2023-08-01

### Ecology and Life History

Lifeform	perennial herb (hemiparasitic)
Blooming Period	May-Aug
Elevation m (ft)	0-1750 (0-5740)
General Habitats	Bogs and fens, Lower montane coniferous forest (seeps)
Microhabitat Details	
Microhabitat	Serpentine (often)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>8%</b>
<b>Threat List:</b>		
Foot traffic/trampling	2	5%
Road/trail construction/maint.	2	5%
Logging	1	2%
Mining	1	2%
Other	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	36
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	35
<b>Occurrence Status</b>	
Historical, > 20 years	36
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	36
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
---------------------------	----

### **Counties**

Del Norte (DNT), Siskiyou (SIS)

### **States**

California (CA), Oregon (OR)

### **Quads**

Chimney Rock (4112356), Devils Punchbowl (4112376), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Hiouchi (4112471), Hurdygurdy Butte (4112377), Polar Bear Mtn. (4112385), Preston Peak (4112375), Shelly Creek Ridge (4112387)

### **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**

Some specimens confused with *C. miniata* ssp. *miniata*. See *C. miniata* ssp. *elata* in *TJM* 2.

## **Threats**

## **Taxononmy**

## **Selected References**

**Species Account:** Profile for potential SCC evaluation (2018)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 14 May 2024].