

## Report for *Clarkia gracilis* ssp. *albicaulis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Clarkia gracilis</i> (Piper) Nels. & Macbr. ssp. <i>albicaulis</i> (Jeps.) Lewis & Lewis
Common Name	white-stemmed clarkia
Family	Onagraceae
Element Code	PDONA050J1
USDA Plants Symbol	<u>CLGRA</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_UCBG; USFS_S
CRPR Changes	
Date Added	1994-01-01
Last Update	2021-11-05

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	245-1085 (805-3560)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Serpentine (sometimes)

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>16</b>	<b>50%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	13	40%
Non-native plant impacts	4	12%
Erosion/runoff	2	6%
Logging	1	3%
Mining	1	3%
Recreational use (non-ORV)	1	3%
Vandalism/dumping/litter	1	3%
Biocides	1	3%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	32
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	10
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	16
<b>Occurrence Status</b>	
Historical, > 20 years	24
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	32
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Butte (BUT), Tehama (TEH)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Acorn Hollow (4012118), Barkley Mtn. (4012126), Berry Creek (3912164), Cherokee (3912165), Cohasset (3912186), Devils Parade Ground (4012116), Forbestown (3912153), Paradise East (3912175), Paradise West (3912176), Pulga (3912174), Richardson Springs (3912177)	

## **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**

Threatened by urbanization and non-native plants. Possibly threatened by erosion and road maintenance. See *University of California Publications in Botany* 2:239 (1907) for original description and 20:241-392 (1955) for taxonomic treatment.

## **Threats**

## **Taxononmy**

## **Selected References**

**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 29 April 2024].