

## Report for *Clarkia xantiana* ssp. *parviflora*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Clarkia xantiana</i> Gray ssp. <i>parviflora</i> (Eastw.) Lewis & Raven
Common Name	Kern Canyon clarkia
Family	Onagraceae
Element Code	PDONA05181
USDA Plants Symbol	<u>CLXAP</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	4.2
Global Rank	G4T3?
State Rank	S3?
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	changed from 1B.2 to 4.2 on 2007-08-15
Date Added	1994-01-01
Last Update	2021-11-05

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jun
Elevation m (ft)	700-3620 (2295-11875)
General Habitats	Chaparral, Cismontane woodland, Great Basin scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Roadsides (sometimes), Rocky (sometimes), Sandy (often), Slopes

**Threat List Data from the CNDDDB**

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>%</b>
<b>Threat List:</b>		

**Element Occurrence Data from the CNDDDB**

<b>Total Element Occurrences:</b>	21
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	20
<b>Occurrence Status</b>	
Historical, > 20 years	21
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	20
Possibly Extirpated	1
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

Inyo (INY), Kern (KRN), Los Angeles (LAX), Tulare (TUL)

**States**

California (CA)

**Quads**

Alta Sierra (3511865), Breckenridge Mtn. (3511845), Cane Canyon (3511852), Coso Junction (3611718), Cross Mountain (3511832), Durrwood Creek (3611814), Fairview (3511884)\*, Haiwee Pass (3611821), Kernville (3511874), Lake Isabella North (3511864), Lake Isabella South (3511854), Lamont Peak (3511871), Long Canyon (3611811), Miracle Hot Springs (3511855), Onyx (3511862), Pinyon Mtn. (3511842), Piute Peak (3511844), Reward (3511936), Valyermo (3411747), Walker Pass (3511861), Weldon (3511863), Woolstalf Creek (3511853)

**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**

Possibly threatened by wind energy development and road widening. See *Bulletin of the Torrey Botanical Club* 30:492 (1903) for original description, and *Madroño* 39(3):163-169 (1992) for revised nomenclature.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Change on 2007-08-15

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 July 2024].