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Report for Clarkia xantiana ssp. parviflora

TAXON DETAILS Classification

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Scientific Name	<i>Clarkia xantia</i> Lewis & Rave
Common Name	Kern Canyon
Family	Onagraceae
Element Code	PDONA05181
USDA Plants Symbol	CLXAP
Synonyms/Other Names	

Clarkia xantiana Gray ssp. parviflora (Eastw.) Lewis & Raven Kern Canyon clarkia Onagraceae PDONA05181 <u>CLXAP</u>

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 CNDDB

Threat List Total:	0	
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

Element Occurrence Data from the CNDDB

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

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Selected References

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

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