

## Report for *Clarkia springvillensis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Clarkia springvillensis</i> Vasek
Common Name	Springville clarkia
Family	Onagraceae
Element Code	PDONA05120
USDA Plants Symbol	<u>CLSP6</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	CE (09/01/79)
FESA	09/14/98 (09/14/98)
Other Status	SB_UCSC
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-11-05

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	(Mar)Apr-Jul
Elevation m (ft)	245-1220 (805-4005)
General Habitats	Chaparral, Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Granitic

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		12
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>20</b>	<b>71%</b>
<b>Threat List:</b>		
Grazing	9	32%
Road/trail construction/maint.	9	32%
Development	6	21%
Other	6	21%
Foot traffic/trampling	4	14%
Biocides	4	14%
Non-native plant impacts	3	10%
ORV activity	1	3%
Recreational use (non-ORV)	1	3%
Logging	1	3%
Surface water diversion	1	3%
Wood cutting or brush clearing	1	3%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	28
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	10
Fair (C)	6
Poor (D)	0
None (X)	1
Unknown (U)	10
<b>Occurrence Status</b>	
Historical, > 20 years	15
Recent, < 20 years	13
<b>Presence</b>	
Presumed Extant	27
Possibly Extirpated	1
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Tulare (TUL)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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California Hot Springs (3511886), Camp Wishon (3611826), Case Mountain (3611847),  
Dennison Peak (3611837), Globe (3611817), Porterville (3611911), Sentinel Peak (3611815),  
Solo Peak (3611816), Springville (3611827), Success Dam (3611818)

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## **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 non-native plants, overgrazing, vehicles, road maintenance, logging, and residential development. Sequoia NF has adopted species management guidelines. See *Madroño* 17(7):220 (1964) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

## **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].