

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

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	20	71%
Threat List:		
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

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

Location

California Endemic	Yes
Counties	
Tulare (TUL)	
States	
California (CA)	
Quads	

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)

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

Taxonomy

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 8 May 2024].