

Report for *Clarkia borealis* ssp. *arida*

TAXON DETAILS

Classification

Scientific Name	<i>Clarkia borealis</i> E. Small ssp. <i>arida</i> E. Small
Common Name	Shasta clarkia
Family	Onagraceae
Element Code	PDONA05061
USDA Plants Symbol	<u>CLBOA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCBG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Aug
Elevation m (ft)	490-595 (1610-1950)
General Habitats	Cismontane woodland, Lower montane coniferous forest (openings)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	2	33%
Threat List:		
Road/trail construction/maint.	2	33%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	6
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	6
Recent, < 20 years	0
Presence	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Shasta (SHA), Tehama (TEH)	
States	
California (CA)	
Quads	
Clough Gulch (4012251), Devils Rock (4012271), Inskip Hill (4012138)?, Oak Run (4012261), Shingletown (4012148)	

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

Known from fewer than 10 occurrences near Shingletown. Very similar to ssp. *borealis*; study needed. See *Canadian Journal of Botany* 49:1211-1217 (1971) for original description.

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 2 May 2024].