

Report for *Chorizanthe blakleyi*

TAXON DETAILS

Classification

Scientific Name	<i>Chorizanthe blakleyi</i> Hardham
Common Name	Blakley's spineflower
Family	Polygonaceae
Element Code	PDPGN04030
USDA Plants Symbol	<u>CHBL</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	600-1600 (1970-5250)
General Habitats	Chaparral, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	3	25%
Threat List:		
Foot traffic/trampling	2	16%
Non-native plant impacts	1	8%
ORV activity	1	8%
Recreational use (non-ORV)	1	8%
Road/trail construction/maint.	1	8%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	12
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	1
Presence	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Santa Barbara (SBA), Ventura (VEN)

States

California (CA)

Quads

Bates Canyon (3411988), Caliente Mtn. (3511917), Hurricane Deck (3411977), New Cuyama (3411986), Peak Mountain (3411987), Reyes Peak (3411963), Salisbury Potrero (3411976), Taylor Canyon (3511918)
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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

Possibly threatened by vehicles, recreation, road maintenance, grazing, trampling, and non-native plants. Closely related to *C. palmeri*. See *Leaflets of Western Botany* 10:95 (1964) for original description, and *Phytologia* 66(2):141-142 (1989) for taxonomic treatment.

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 November 2024].