

**CNPS Inventory of Rare and Endangered Plants of
California**

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PLANT DETAIL

Classification

Scientific Name	<i>Chorizanthe breweri</i> Wats.
Common Name	Brewer's spineflower
Family	Polygonaceae
Element Code Name	PDPGN04050
USDA Plants Symbol	CHBR2
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; USFS_S
CRPR Changes	
Date Added	1/1/1980
Last Change	10/4/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Aug
Elevation: m (ft)	45-800 (150-2625)
General Habitat	Chaparral, Cismontane woodland, Closed-cone coniferous forest, Coastal scrub
General MicroHabitat	
Micro Habitat	Gravelly (sometimes), Rocky (sometimes), Serpentinite

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	45
Element Occurrence Ranks	
Excellent (A)	9
Good (B)	8
Fair (C)	3
Poor (D)	0
None (X)	0

Unknown (U)	25
Occurrence Status	
Historical, > 20 years	24
Recent, < 20 years	21
Presence	
Presumed Extant	45
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Monterey (MNT), San Luis Obispo (SLO)

States

California (CA)

Quads

Arroyo Grande NE (3512025), Atascadero (3512046), Burro Mountain (3512173), Lopez Mtn. (3512035), Morro Bay South (3512037), Pismo Beach (3512026), Port San Luis (3512027), San Luis Obispo (3512036), Santa Margarita (3512045), Santa Margarita Lake (3512034)

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.

General Notes

Threatened by pipeline construction. Possibly threatened by road construction, road maintenance, and vehicles. Closely related to *C. staticoides*. See *Proceedings of the American Academy of Arts and Sciences* 12:270 (1877) for original description, and *Phytologia* 66(2):163-164 (1989) for taxonomic treatment.

Distribution

Threats

Taxonomy

Other

References