

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

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PLANT DETAIL

Classification

Scientific Name	<i>Chorizanthe cuspidata</i> Wats. var. <i>cuspidata</i>
Common Name	San Francisco Bay spineflower
Family	Polygonaceae
Element Code Name	PDPGN04081
USDA Plants Symbol	CHCUC
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1/1/1994
Last Change	10/4/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jul(Aug)
Elevation: m (ft)	3-215 (10-705)
General Habitat	Coastal bluff scrub, Coastal dunes, Coastal prairie, Coastal scrub
General MicroHabitat	
Micro Habitat	Sandy

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	17
Element Occurrence Ranks	
Excellent (A)	0
Good (B)	0
Fair (C)	3
Poor (D)	0
None (X)	2

Unknown (U)	12
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	3
Presence	
Presumed Extant	15
Possibly Extirpated	1
Presumed Extirpated	1

Location

CA Endemic Yes

Counties

Alameda (ALA)*, Marin (MRN), San Francisco (SFO), San Mateo (SMT), Sonoma (SON)?

States

California (CA)

Quads

Bodega Head (3812331)?, Montara Mountain (3712254), Oakland West (3712273)*, San Francisco North (3712274), San Francisco South (3712264), San Rafael (3712285), Tomales (3812228)?

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

Plant may occur in SCL Co.; need more information. Threatened by non-native plants. Closely related to *C. pungens*. Some plants from Pt. Reyes, MRN Co. (485B, 485C) to Bodega Head, SON Co. (502C, 503D) probably intermediate to var. *villosa*. See *C. cuspidata* in *The Jepson Manual*. See *Proceedings of the Davenport Academy of Natural Sciences* 4:60 (1884) for original description, and *Phytologia* 66(2):127-129 (1989) for taxonomic treatment.

Distribution

Threats

Taxonomy

Other

References