

Report for *Chorizanthe cuspidata* var. *villosa***TAXON DETAILS****Classification**

Scientific Name	<i>Chorizanthe cuspidata</i> Wats. var. <i>villosa</i> (Eastw.) Munz
Common Name	woolly-headed spineflower
Family	Polygonaceae
Element Code	PDPGN04082
USDA Plants Symbol	<u>CHCUV</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1994-01-01
Last Update	2021-10-04

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul(Aug)
Elevation m (ft)	3-60 (10-195)
General Habitats	Coastal dunes, Coastal prairie, Coastal scrub
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	9	53%
Threat List:		
Non-native plant impacts	7	41%
Agriculture	2	11%
Development	1	5%
Disking	1	5%
Foot traffic/trampling	1	5%
Grazing	1	5%
Mining	1	5%
Wood cutting or brush clearing	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	17
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	7
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	10
Recent, < 20 years	7
Presence	
Presumed Extant	17
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Marin (MRN), Sonoma (SON)	
States	
California (CA)	
Quads	
Bodega Head (3812331), Drakes Bay (3812218), Plantation (3812353), Tomales (3812228), Valley Ford (3812238)	

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 agriculture, development and non-native plants. See *C. cuspidata* in *The Jepson Manual*. See *Bulletin of the Torrey Botanical Club* 30:485 (1903) for original description, and *Phytologia* 66(2):127-130 (1989) for taxonomic treatment.

Threats

Taxononmy

Selected References

Suggested Citation

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