

## Report for *Chorizanthe aphanantha*

### TAXON DETAILS



© 2019 Keir Morse



© 2019 Keir Morse



© 2019 Keir Morse

### Classification

Scientific Name	<i>Chorizanthe aphanantha</i> K.M. Nelson & D.J. Keil
Common Name	Irish Hills spineflower
Family	Polygonaceae
Element Code	PDPGN04110
USDA Plants Symbol	
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_SBBG
CRPR Changes	added to 1B.1 on 2019-06-12
Date Added	2019-06-11
Last Update	2023-08-01

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	100-370 (330-1215)
General Habitats	Chaparral (edges, openings), Coastal scrub
Microhabitat Details	
Microhabitat	Gravelly, Rocky, Serpentine

## Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

## Element Occurrence Data from the CNDDDB

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

## Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO)	
States	
California (CA)	
Quads	
Pismo Beach (3512026), San Luis Obispo (3512036)	

### 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

Similar to and co-occurs with *C. breweri*; differentiated in having perianth 1.5-1.7 mm long (vs. 2-5 mm) and involucre

green at flowering (vs. red to purple at flowering in *C. breweri*).

### **Threats**

### **Taxononmy**

### **Selected References**

**CNPS Status Review:** Proposed Addition to CRPR 1B.1, G1 / S1 (2019)

**Original Description:** *Madroño* 65(4):184-191 (2018)

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 16 May 2024].