

## Report for *Cryptantha wigginsii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Cryptantha wigginsii</i> I.M. Johnst.
Common Name	Wiggins' cryptantha
Family	Boraginaceae
Element Code	PDBOR0A400
USDA Plants Symbol	<u>CRWI7</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.2 on 2013-05-21
Date Added	2013-05-21
Last Update	2021-11-05

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Feb-Jun
Elevation m (ft)	20-275 (65-900)
General Habitats	Coastal scrub
Microhabitat Details	
Microhabitat	Clay (often)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>50%</b>
<b>Threat List:</b>		
Altered flood/tidal/hydrologic regime	3	30%
Foot traffic/trampling	3	30%
Erosion/runoff	2	20%
Vandalism/dumping/litter	2	20%
Non-native plant impacts	1	10%
Recreational use (non-ORV)	1	10%
Biocides	1	10%
Development	1	10%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	10
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	3
Recent, < 20 years	7
<b>Presence</b>	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**California Endemic** No

### **Counties**

Los Angeles (LAX), Riverside (RIV), San Diego (SDG)

### **States**

Baja California (BA), California (CA)

### **Quads**

Bachelor Mtn. (3311751), Encinitas (3311713), San Luis Rey (3311723), Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Catalina West (3311845)

## **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**

Discovered in CA in 2010 by P. McConnell. Threatened by non-native plants. Potentially threatened by development, urbanization, fuel management activities, hydrological alteration, illegal dumping, recreational activities, and erosion. Similar to *C. clevelandii*. Not in *TJM 2*. See *Journal of the Arnold Arboretum* 20:387 (1939) for original description, and *Madroño* 60(1):24-34 (2013) for information on discovery in CA.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2013-05-21

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].