

## Report for *Chorizanthe robusta* var. *hartwegii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Chorizanthe robusta</i> Parry var. <i>hartwegii</i> (Benth.) Rev. & Morgan
Common Name	Scotts Valley spineflower
Family	Polygonaceae
Element Code	PDPGN040Q1
USDA Plants Symbol	<u>CHROH</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2T1
State Rank	S1
CESA	None
FESA	02/04/94 (02/04/94)
Other Status	SB_UCSC
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jul
Elevation m (ft)	230-245 (755-805)
General Habitats	Meadows and seeps (sandy), Valley and foothill grassland (mudstone, Purisima outcrops)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>75%</b>
<b>Threat List:</b>		
Development	3	75%
Non-native plant impacts	3	75%
Other	3	75%
Road/trail construction/maint.	1	25%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	4
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	1
<b>Occurrence Status</b>	
Historical, > 20 years	1
Recent, < 20 years	3
<b>Presence</b>	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
---------------------------	-----

### **Counties**

Santa Cruz (SCR)
------------------

### **States**

California (CA)
-----------------

### **Quads**

Felton (3712211), Laurel (3712118)
------------------------------------

### **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**

Known only from Scotts Valley. Threatened by development, vehicles, and non-native plants. See *C. robusta* in *TJM* (1993). See *Phytologia* 67(5):357-360 (1989) for revised nomenclature, and *Fremontia* 24(4):8-11 (1996) for taxonomic discussion.

## **Threats**

## **Taxonomy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 27 November 2024].