

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

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

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	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 April 2024].