

Report for *Polygonum hickmanii*

TAXON DETAILS

Classification

Scientific Name	<i>Polygonum hickmanii</i> H.R. Hinds & R. Morgan
Common Name	Scotts Valley polygonum
Family	Polygonaceae
Element Code	PDPGN0L310
USDA Plants Symbol	<u>POHI14</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (10/01/04)
FESA	04/08/03 (04/08/03)
Other Status	
CRPR Changes	
Date Added	2001-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Aug
Elevation m (ft)	210-250 (690-820)
General Habitats	Valley and foothill grassland (mudstone, sandstone)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	2	100%
Threat List:		
Development	2	100%
Non-native plant impacts	2	100%
Other	2	100%
Road/trail construction/maint.	1	50%
Altered flood/tidal/hydrologic regime	1	50%
ORV activity	1	50%
Erosion/runoff	1	50%
Insufficient population/stand size	1	50%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	2
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	2
Presence	
Presumed Extant	2
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. Fewer than 3500 individuals as of 1998. Threatened by development and non-native plants. Not in *TJM* (1993). See *Novon* 5(4):336 (1995) for original description.

Threats

Taxononmy

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 12 May 2024].