

## 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 CNDDB**

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>100%</b>
<b>Threat List:</b>		
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 CNDDB**

<b>Total Element Occurrences:</b>	2
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	0
<b>Occurrence Status</b>	
Historical, > 20 years	0
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	2
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

<b>California Endemic</b>	Yes
<b>Counties</b>	
Santa Cruz (SCR)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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**

## **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 30 June 2024].