

**Report for *Eriogonum heermannii* var. *occidentale*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Eriogonum heermannii</i> Dur. & Hilg. var. <i>occidentale</i> S. Stokes
<b>Common Name</b>	western Heermann's buckwheat
<b>Family</b>	Polygonaceae
<b>Element Code</b>	PDPGN082P6
<b>USDA Plants Symbol</b>	<u>ERHEO</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G5T2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_UCSC
<b>CRPR Changes</b>	changed from 4.2 to 1B.2 on 2015-06-15
<b>Date Added</b>	1994-01-01
<b>Last Update</b>	2022-12-06

**Ecology and Life History**

<b>Lifeform</b>	perennial deciduous shrub
<b>Blooming Period</b>	Jul-Oct
<b>Elevation m (ft)</b>	105-795 (345-2610)
<b>General Habitats</b>	Cismontane woodland (openings)
<b>Microhabitat Details</b>	usually alluvium floodplains
<b>Microhabitat</b>	Clay (rarely), Roadsides (usually), Serpentine (often), Shale (rarely), Slopes (rarely)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>8%</b>
<b>Threat List:</b>		
Erosion/runoff	1	8%
ORV activity	1	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	12
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	12
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Fresno (FRE), Monterey (MNT), San Benito (SBT)
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### **States**

California (CA)
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### **Quads**

Bickmore Canyon (3612152), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Idria (3612046), Lonoak (3612038), Panoche (3612057), Rock Spring Peak (3612048), Smith Mountain (3612015), Topo Valley (3612141), Tres Pinos (3612173)
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### **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**

Previously CRPR 4.2; rarer than originally thought. Possibly threatened by hydrological alterations caused by past vehicle use. See *Leaflets of Western Botany* 1(4):30 (1932) for original description, and *Phytologia* 66(4):314-316 (1989) for taxonomic treatment.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Change on 2015-06-15

## **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].