

rareplants.cnps.org

# Report for Eriogonum heermannii var. occidentale

# TAXON DETAILS Classification

a	5	пс	αι	IO	n
					_

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

# **Conservation Status**

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

# **Ecology and Life History**

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

# Threat List Data from the CNDDB

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

# **Element Occurrence Data from the CNDDB**

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

## Location

California Endemic Yes
------------------------

#### Counties

Fresno (FRE), Monterey (MNT), San Benito (SBT)

#### States

California (CA)

#### 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)

#### 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 29 April 2024].