

Report for *Eriogonum heermannii* var. *occidentale*

TAXON DETAILS

Classification

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

Taxonomy

Selected References

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

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