

## Report for *Eriogonum thornei*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Eriogonum thornei</i> (Reveal & Henr.) L. M. Shultz
Common Name	Thorne's buckwheat
Family	Polygonaceae
Element Code	PDPGN08233
USDA Plants Symbol	<u>ERTH6</u>
Synonyms/Other Names	<u><i>Eriogonum ericifolium</i> Torr. &amp; A. Gray var. <i>thornei</i> Reveal &amp; Henr.</u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	CE (09/01/79)
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial shrub
Blooming Period	(Jun)Jul-Aug
Elevation m (ft)	1800-1830 (5905-6005)
General Habitats	Pinyon and juniper woodland (gravelly)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>50%</b>
<b>Threat List:</b>		
Improper burning regime	1	50%
Mining	1	50%
Road/trail construction/maint.	1	50%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Bernardino (SBD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Ivanpah (3511533), Pinto Valley (3511523)	

### **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 from only two occurrences in the New York Mtns. Possibly threatened by mining and road construction. See *Madroño* 23(4):205-209 (1975) for original description, and *Harvard Pap. Bot.* 3: 51 (1998) for revised taxonomic treatment.

## **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 5 May 2024].