

## Report for *Eriogonum microthecum* var. *lacus-ursi*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Eriogonum microthecum</i> Nuttall var. <i>lacus-ursi</i> Reveal & A. Sanders
<b>Common Name</b>	Bear Lake buckwheat
<b>Family</b>	Polygonaceae
<b>Element Code</b>	PDPGN083WF
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G5T1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_CalBG/RSABG; USFS_S
<b>CRPR Changes</b>	added to 1B on 2005-08-04
<b>Date Added</b>	2005-01-01
<b>Last Update</b>	2021-12-09

#### Ecology and Life History

<b>Lifeform</b>	perennial shrub
<b>Blooming Period</b>	Jul-Aug
<b>Elevation m (ft)</b>	2000-2100 (6560-6890)
<b>General Habitats</b>	Great Basin scrub, Lower montane coniferous forest
<b>Microhabitat Details</b>	clay outcrops
<b>Microhabitat</b>	Clay

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>100%</b>
<b>Threat List:</b>		
Development	1	100%
Foot traffic/trampling	1	100%
Recreational use (non-ORV)	1	100%

**Element Occurrence Data from the CNDDB**

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

**Location**

**California Endemic** Yes

**Counties**

San Bernardino (SBD)

**States**

California (CA)

**Quads**

Big Bear Lake (3411628)

**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 one small occurrence, with about 200 individuals as of 2003, at Bear Lake in the San Bernardino Mountains. Threatened by development. Not in *The Jepson Manual*. See *Phytologia* 86(3):137(2004) for original description.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2005-08-04

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 July 2024].