

## Report for *Oreocarya roosiorum*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Oreocarya roosiorum</i> (Munz) R.B. Kelley, Hasenstab, & M.G. Simpson
Common Name	bristlecone oreocarya
Family	Boraginaceae
Element Code	PDBOR0A2L0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Cryptantha roosiorum</i></u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	CR (07/01/82)
FESA	None
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-07-15

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Jul
Elevation m (ft)	2440-3230 (8005-10600)
General Habitats	Subalpine coniferous forest (carbonate, rocky)
Microhabitat Details	
Microhabitat	

**Threat List Data from the CNDDDB**

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>17%</b>
<b>Threat List:</b>		
ORV activity	1	16%

**Element Occurrence Data from the CNDDDB**

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
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	5
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

Inyo (INY)

**States**

California (CA)

**Quads**

Mazourka Peak (3611881)

**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**

Threatened by vehicles. See *Aliso* 3:124-125 (1955) for original description, and *Systematic Botany* 37(3):738-757 (2012) for revised nomenclature.

### **Threats**

### **Taxonomy**

### **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 18 July 2024].