

## Report for *Lomatium roseanum*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Lomatium roseanum</i> Cronq.
Common Name	adobe lomatium
Family	Apiaceae
Element Code	PDAP11B2G0
USDA Plants Symbol	<u>LORO7</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2G3
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; USFS_S
CRPR Changes	added to 1B.2 on 2007-08-16
Date Added	2007-08-16
Last Update	2022-03-01

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1463-2255 (4800-7400)
General Habitats	Great Basin scrub, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Gravelly, Openings, Rocky

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>45%</b>
<b>Threat List:</b>		
Other	3	27%
Grazing	2	18%
ORV activity	2	18%
Non-native plant impacts	1	9%
Wood cutting or brush clearing	1	9%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	11
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	5
<b>Presence</b>	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Lassen (LAS), Modoc (MOD), Plumas (PLU)

### **States**

California (CA), Nevada (NV), Oregon (OR)

### **Quads**

Antelope Lake (4012025), Diamond Mtn. (4012036), Dorris Reservoir (4112044), Ferris Creek (4012013), Fredonyer Pass (4012037), Janesville (4012035), Little Juniper Reservoir (4112034), Mt. Ingalls (3912086), Shields Creek (4112043), Stony Ridge (4012024)

### **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 grazing, vehicles, and logging. Potentially threatened wind generation facilities. On Nevada Heritage Program Sensitive List. Can be confused with *Lomatium hendersonii*. Not in *The Jepson Manual* (1993). See *Contributions from the US National Herbarium* 7(1): 224-225 (1900) for original description and *Great Basin Naturalist* 52(1): 75 (1992) for revised nomenclature.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2007-08-16

## **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].