

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

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	5	45%
Threat List:		
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

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

Location

California Endemic	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

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Selected References

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

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