

**Report for *Lomatium ravenii* var. *ravenii*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Lomatium ravenii</i> Math. & Const. var. <i>ravenii</i>
<b>Common Name</b>	Raven's lomatium
<b>Family</b>	Apiaceae
<b>Element Code</b>	PDAP11B1L2
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G4T2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_UCSC
<b>CRPR Changes</b>	added to 1B.3 on 2018-02-07
<b>Date Added</b>	2018-02-07
<b>Last Update</b>	2022-12-06

**Ecology and Life History**

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-Jun
<b>Elevation m (ft)</b>	1615-1775 (5300-5825)
<b>General Habitats</b>	Great Basin scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Adobe, Alkaline, Clay, Loam

## 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>5</b>	<b>36%</b>
<b>Threat List:</b>		
Other	5	35%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	14
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	13
<b>Occurrence Status</b>	
Historical, > 20 years	12
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lassen (LAS)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Hole In The Ground (4011978), Mixie Flat (4011968), Al Shinn Canyon (4012061), Buckhorn Canyon (4012071), Juniper Ridge (4012083), McDonald Peak (4012084), Ravendale (4012073), Termo (4012074)	

### **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

Previously included at the species level as *L. ravenii*. Possibly threatened by grazing and pipeline construction. Distinguished from var. *paiutense* in having linear to linear-oblong ultimate leaf segments, leaves that are generally more than three and a half times longer than wide, moderately hirtellous to glabrous, with generally persistent leaf bases, and known only from the vicinity of Ravendale, CA. See *Bulletin of the Torrey Botanical Club* 86(6):379 (1959) for original description, and *Aliso* 29(2):105-114 (2011) for taxonomic treatment.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Change on 2018-02-07

## **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 May 2024].