

## Report for *Lomatium congdonii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Lomatium congdonii</i> Coult. & Rose
Common Name	Congdon's lomatium
Family	Apiaceae
Element Code	PDAPI1B0B0
USDA Plants Symbol	<u>LOCO3</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Jun
Elevation m (ft)	300-2100 (985-6890)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Serpentine

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>20%</b>
<b>Threat List:</b>		
Mining	2	10%
ORV activity	2	10%
Recreational use (non-ORV)	2	10%
Vandalism/dumping/litter	2	10%
Wood cutting or brush clearing	1	5%
Biocides	1	5%
Erosion/runoff	1	5%
Grazing	1	5%
Road/trail construction/maint.	1	5%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	20
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	2
Poor (D)	0
None (X)	1
Unknown (U)	14
<b>Occurrence Status</b>	
Historical, > 20 years	13
Recent, < 20 years	7
<b>Presence</b>	
Presumed Extant	19
Possibly Extirpated	1
Presumed Extirpated	0

## Location

**California Endemic** Yes

### **Counties**

Calaveras (CAL), Mariposa (MPA)\*, Tuolumne (TUO)

### **States**

California (CA)

### **Quads**

Cherry Lake South (3711988), Chinese Camp (3712074), Keystone (3712075), Mariposa (3711948)\*, Moccasin (3712073), New Melones Dam (3712085), Salt Spring Valley (3812016), Sonora (3712084)

## **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 fewer than twenty occurrences. Collections at UC from Red Mtn. (600B), MEN Co. may be this taxon. Threatened by vehicles and mining. Protected at Red Hills ACEC (BLM), TUO Co. See *Contributions from the U.S. National Herbarium* 7:232 (1900) for original description.

## **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 24 November 2024].