

Report for *Lomatium congdonii*

TAXON DETAILS

Classification

Scientific Name	<i>Lomatium congdonii</i> Coult. & Rose
Common Name	Congdon's lomatium
Family	Apiaceae
Element Code	PDAP11B0B0
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

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	4	20%
Threat List:		
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

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

Taxononmy

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 10 May 2024].