

Report for *Lomatium repostum*

TAXON DETAILS

Classification

Scientific Name	<i>Lomatium repostum</i> (Jeps.) Math.
Common Name	Napa lomatium
Family	Apiaceae
Element Code	PDAPI1B1M0
USDA Plants Symbol	<u>LORE2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_UCSC
CRPR Changes	changed from 1B.2 to 4.2 on 2023-05-12 changed from 4.3 to 1B.2 on 2021-02-04
Date Added	1974-01-01
Last Update	2023-07-07

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Jun
Elevation m (ft)	90-1440 (295-4725)
General Habitats	Broadleafed upland forest, Chaparral, Cismontane woodland
Microhabitat Details	Flat to steep slopes in chaparral and woodland (mixed evergreen forest, often with madrone).
Microhabitat	Gravelly (sometimes), Openings (often), Rocky (sometimes), Sandstone (rarely), Serpentine, Volcanic (often)

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic Yes

Counties

Lake (LAK), Napa (NAP), Solano (SOL), Sonoma (SON)

States

California (CA)

Quads

Aetna Springs (3812264), Brooks (3812262), Calistoga (3812255), Capell Valley (3812242), Chiles Valley (3812253), Clearlake Highlands (3812286), Detert Reservoir (3812265), Geyserville (3812268), Jimtown (3812267), Kelseyville (3812287), Kenwood (3812245), Knoxville (3812273), Lower Lake (3812285), Lucerne (3912217), Mark West Springs (3812256), Middletown (3812275), Mount St. Helena (3812266), Mt. George (3812232), Mt. Vaca (3812241), Rutherford (3812244), Santa Rosa (3812246), Sonoma (3812234), St. Helena (3812254), The Geysers (3812277), Walter Springs (3812263), Whispering Pines (3812276), Wilbur Springs (3912214), Yountville (3812243)

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

Regeneration after fire has been documented; response to severe fire requires more research.

Threats

Threatened by alteration of fire regimes, development, and agriculture. Potentially threatened by road maintenance.

Taxonomy

Threatened by alteration of fire regimes, development, and agriculture. Potentially threatened by road maintenance.

Selected References

CNPS Status Review: Proposed Change from CRPR 4.3, G3/S3 to 1B.2, G2G3/S2S3 (2021)

CNPS Status Review: Proposed Change from CRPR 1B.2, G2G3/S2S3 to 4.2, G3/S3 (2023)

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