

## Report for *Cymopterus multinervatus*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Cymopterus multinervatus</i> (J.M.Coult. & Rose) Tidestr.
Common Name	purple-nerve cymopterus
Family	Apiaceae
Element Code	PDAP10U0Q0
USDA Plants Symbol	<u>CYMU2</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4G5
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12 added to 2.2 on 2008-11-20
Date Added	2008-11-20
Last Update	2021-11-05

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Apr
Elevation m (ft)	790-1800 (2590-5905)
General Habitats	Mojavean desert scrub, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Gravelly (sometimes), Sandy (sometimes)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>22</b>	<b>45%</b>
<b>Threat List:</b>		
ORV activity	16	32%
Military operations	6	12%
Grazing	3	6%
Development	2	4%
Non-native plant impacts	2	4%
Other	1	2%
Road/trail construction/maint.	1	2%
Mining	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	49
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	10
Fair (C)	5
Poor (D)	5
None (X)	0
Unknown (U)	29
<b>Occurrence Status</b>	
Historical, > 20 years	9
Recent, < 20 years	40
<b>Presence</b>	
Presumed Extant	49
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Inyo (INY), Riverside (RIV), San Bernardino (SBD)

### **States**

Arizona (AZ), Baja California (BA), California (CA), Nevada (NV), New Mexico (NM), Texas (TX), Utah (UT)

### **Quads**

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Big Bear City (3411637), Calvada Springs (3511588), Camp Rock Mine (3411666), Castle Peaks (3511532), Cima Dome (3511535), Clark Mtn. (3511555), Cougar Buttes (3411647), Cow Cove (3511536), Crescent Peak (3511542), East of Kingston Spring (3511557), Emerson Lake (3411644), Fawnskin (3411638), Fifteenmile Valley (3411741), Grand View Mine (3411657), Grotto Hills (3511522), Hart Peak (3511531), Hayden (3511515), Hector (3411674), Indian Cove (3411612), Iron Ridge (3411655), Landers (3411634), Lucerne Valley (3411648), Melville Lake (3411645), Mescal Range (3511545), Mid Hills (3511524), Nopah Peak (3511611), Pachalka Spring (3511556), Pinto Valley (3511523), Salsberry Peak (3511684), Signal Hill (3511511), Silver Bell Mine (3411665), Sunshine Peak (3411664), Troy Lake (3411675), Valley Wells (3511546)

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## **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 vehicles. Possibly threatened by solar energy development and non-native plants.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2008-11-20

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 15 May 2024].