

## Report for *Cymopterus deserticola*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Cymopterus deserticola</i> Bdg.
Common Name	desert cymopterus
Family	Apiaceae
Element Code	PDAPI0U090
USDA Plants Symbol	<u>CYDE</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_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-11-05

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-May
Elevation m (ft)	630-1500 (2065-4920)
General Habitats	Joshua tree "woodland", Mojavean desert scrub
Microhabitat Details	
Microhabitat	Sandy

### 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>70</b>	<b>83%</b>
<b>Threat List:</b>		
Military operations	54	64%
ORV activity	11	13%
Grazing	10	11%
Vandalism/dumping/litter	8	9%
Road/trail construction/maint.	7	8%
Non-native plant impacts	3	3%
Development	2	2%
Foot traffic/trampling	1	1%
Other	1	1%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	84
<b>Element Occurrence Ranks:</b>	
Excellent (A)	6
Good (B)	22
Fair (C)	27
Poor (D)	25
None (X)	1
Unknown (U)	3
<b>Occurrence Status</b>	
Historical, > 20 years	68
Recent, < 20 years	16
<b>Presence</b>	
Presumed Extant	83
Possibly Extirpated	1
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Kern (KRN), Los Angeles (LAX), San Bernardino (SBD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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Apple Valley North (3411752)\*, Black Hills (3511743), California City South (3511718), Cuddeback Lake (3511734), Dove Spring (3511841), Edwards (3411788), Goldstone (3511638), Jackrabbit Hill (3411776), Kramer Hills (3411784), Kramer Junction (3411785), Leuhman Ridge (3411786), Lockhart (3511713), North Edwards (3511717), Red Buttes (3411775), Redman (3411778), Rogers Lake North (3411787), Rogers Lake South (3411777), Twelve Gauge Lake (3411783), Water Valley (3511712)

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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 military activities, sheep grazing, vehicles, utility construction, and urbanization. See *University of California Publications in Botany* 6:168 (1915) 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 15 May 2024].