

## Report for *Carex xerophila*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Carex xerophila</i> Janeway & Zika
Common Name	chaparral sedge
Family	Cyperaceae
Element Code	PMCYP03M60
USDA Plants Symbol	<u>CAXE2</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_UCSC
CRPR Changes	added to 1B.2 on 2016-06-06
Date Added	2016-06-06
Last Update	2023-08-01

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Jun
Elevation m (ft)	440-770 (1445-2525)
General Habitats	Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Gabbroic, Serpentine

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>27%</b>
<b>Threat List:</b>		
Development	1	6%
Improper burning regime	1	6%
Non-native plant impacts	1	6%
ORV activity	1	6%
Road/trail construction/maint.	1	6%
Wood cutting or brush clearing	1	6%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	15
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	4
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
<b>Occurrence Status</b>	
Historical, > 20 years	1
Recent, < 20 years	14
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Butte (BUT), El Dorado (ELD), Nevada (NEV), Yuba (YUB)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Challenge (3912142), Grass Valley (3912121), Paradise East (3912175), Pilot Hill (3812171), Rackerby (3912143), Rough And Ready (3912122), Shingle Springs (3812068)	

### **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 development, urbanization, alteration of fire regimes, recreational activities, and non-native plants. Similar to *C. brainerdii* and *C. globosa*. See *Madroño* 61(3):299-307 (2014) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** Proposed Addition to CRPR 1B.2, G2G3 / S2S3 (2016)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].