

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

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	4	27%
Threat List:		
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

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

Location

California Endemic	Yes
Counties	
Butte (BUT), El Dorado (ELD), Nevada (NEV), Yuba (YUB)	
States	
California (CA)	
Quads	
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 15 May 2024].