

Report for *Carex cyrtostachya*

TAXON DETAILS

Classification

Scientific Name	<i>Carex cyrtostachya</i> Janeway & Zika
Common Name	Sierra arching sedge
Family	Cyperaceae
Element Code	PMCYP03M00
USDA Plants Symbol	<u>CACY2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.2 on 2015-08-18
Date Added	2015-08-18
Last Update	2023-07-07

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	610-1360 (2000-4460)
General Habitats	Lower montane coniferous forest (mesic), Marshes and swamps, Meadows and seeps, Riparian forest (margins)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	12	43%
Threat List:		
Non-native plant impacts	5	17%
Other	3	10%
Altered flood/tidal/hydrologic regime	3	10%
Grazing	3	10%
Logging	3	10%
Waterway bank protection/maintenance	3	10%
Erosion/runoff	1	3%
Foot traffic/trampling	1	3%
Road/trail construction/maint.	1	3%
ORV activity	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	28
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	9
Fair (C)	7
Poor (D)	0
None (X)	0
Unknown (U)	12
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	23
Presence	
Presumed Extant	28
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Butte (BUT), El Dorado (ELD), Yuba (YUB)	
States	
California (CA)	
Quads	
Brush Creek (3912163), Challenge (3912142), Clipper Mills (3912152), Devil Peak (3812085), Garden Valley (3812077), Georgetown (3812087), Pollock Pines (3812075), Robbs Peak (3812084), Tunnel Hill (3812086)	

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

Potentially threatened by logging and non-native plants. Possibly threatened by hydrological alterations and development. Previously identified as *C. mendocinensis*; see this plant in *TJM* 2. See *Journal of the Botanical Research Institute of Texas* 7(1):25-35 (2013) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to CRPR 1B.2, G2G3 / S2S3 (2015)

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