

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

Taxonomy

Selected References

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

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 July 2024].