

## 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

<b>Threat List Total:</b>		10
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>12</b>	<b>43%</b>
<b>Threat List:</b>		
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

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Butte (BUT), El Dorado (ELD), Yuba (YUB)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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)

## Suggested Citation

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