

## Report for *Muhlenbergia californica*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Muhlenbergia californica</i> Vasey
Common Name	California muhly
Family	Poaceae
Element Code	PMPOA480A0
USDA Plants Symbol	<u>MUCA</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	4.3
Global Rank	G4
State Rank	S4
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jun-Sep
Elevation m (ft)	100-2000 (330-6560)
General Habitats	Chaparral, Coastal scrub, Lower montane coniferous forest, Meadows and seeps
Microhabitat Details	
Microhabitat	Mesic, Seeps, Streambanks

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>%</b>
<b>Threat List:</b>		

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
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### Counties

Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD)

### States

California (CA)

### Quads

Butler Peak (3411731), Chilao Flat (3411831), Condor Peak (3411832), Crystal Lake (3411737), Cucamonga Peak (3411725), Guasti (3411715), Harrison Mtn. (3411722), Keller Peak (3411721), Mescal Creek (3411746), Mount San Antonio (3411736), Mt. Baldy (3411726), Mt. Wilson (3411821), Ontario (3411716), San Bernardino North (3411723), San Gorgonio Mtn. (3411617), Telegraph Peak (3411735), Valyermo (3411747), White Water (3311686)

### **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 recreational activities and water diversion. See *Botanical Gazette* 7:92 (1882) for original description.

## **Threats**

## **Taxonomy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 26 November 2024].