

## Report for *Scheuchzeria palustris*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Scheuchzeria palustris</i> L.
Common Name	American scheuchzeria
Family	Scheuchzeriaceae
Element Code	PMSCH02010
USDA Plants Symbol	<u>SCPA2</u>
Synonyms/Other Names	<u><i>Scheuchzeria palustris</i> var. <i>americana</i></u>

### Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G5
State Rank	S1
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-05-26

### Ecology and Life History

Lifeform	perennial rhizomatous herb (emergent)
Blooming Period	Jul-Aug
Elevation m (ft)	1370-2000 (4495-6560)
General Habitats	Bogs and fens, Marshes and swamps (lake margins)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>80%</b>
<b>Threat List:</b>		
Foot traffic/trampling	2	40%
Grazing	2	40%
Other	2	40%
Recreational use (non-ORV)	1	20%
Altered flood/tidal/hydrologic regime	1	20%
Dam/Inundation	1	20%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	5
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	0
<b>Occurrence Status</b>	
Historical, > 20 years	2
Recent, < 20 years	3
<b>Presence</b>	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	1

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Plumas (PLU)	
<b>States</b>	
Alaska (AK), California (CA), Connecticut (CT), Idaho (ID), Illinois (IL), Indiana (IN), Iowa (IA), Maine (ME), Massachusetts (MA), Michigan (MI), Minnesota (MN), Montana (MT), New Hampshire (NH), New Jersey (NJ), New Mexico (NM), New York (NY), North Dakota (ND), Ohio (OH), Oregon (OR), Pennsylvania (PA), Rhode Island (RI), Vermont (VT), Virginia (VA), Washington (WA), West Virginia (WV), Wisconsin (WI), Wyoming (WY)	
<b>Quads</b>	
Almanor (4012122)*, Mt. Harkness (4012143), Reading Peak (4012144), Red Cinder (4012142)	

## **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**

Rediscovered in 1988 by V. Oswald at Willow Lake. Need historical quads for SIE Co. Threatened by logging, foot traffic, trampling, and hydrological alteration. Threatened in ID, and endangered in OR. See *Fremontia* 20(4):19-20 (1992) for information on rediscovery in CA.

## **Threats**

## **Taxononmy**

## **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 29 April 2024].