

## Report for *Alopecurus aequalis* var. *sonomensis*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Alopecurus aequalis</i> Sobol. var. <i>sonomensis</i> Rubtzoff
<b>Common Name</b>	Sonoma alopecurus
<b>Family</b>	Poaceae
<b>Element Code</b>	PMPOA07012
<b>USDA Plants Symbol</b>	<u>ALAES</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G5T1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	10/22/97 (10/22/97)
<b>Other Status</b>	SB_CalBG/RSABG
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2022-02-01

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	May-Jul
<b>Elevation m (ft)</b>	5-365 (15-1200)
<b>General Habitats</b>	Marshes and swamps (freshwater), Riparian scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## 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>13</b>	<b>62%</b>
<b>Threat List:</b>		
Grazing	10	47%
Other	5	23%
Foot traffic/trampling	3	14%
Non-native plant impacts	3	14%
Development	2	9%
Altered flood/tidal/hydrologic regime	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	21
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	2
Poor (D)	3
None (X)	6
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	15
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	3
Presumed Extirpated	3

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Marin (MRN), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Bolinás (3712286), Camp Meeker (3812248), Drakes Bay (3812218), Duncans Mills (3812341), Inverness (3812217), Kenwood (3812245), Sebastopol (3812247), Two Rock (3812237)	

### **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**

Two occurrences introduced in 1987 (485C, 485D), but both appear to have failed as of 1993. Historical localities need field surveys. Threatened by cattle trampling, wetland habitat loss, and non-native plants. See *A. aequalis* in *The Jepson Manual*.

## **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 1 May 2024].