

## Report for *Agrostis lacuna-vernalis*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Agrostis lacuna-vernalis</i> P.M. Peterson & Soreng
Common Name	vernal pool bent grass
Family	Poaceae
Element Code	PMPOA041N0
USDA Plants Symbol	<u>AGLA</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_SBBG
CRPR Changes	added to 1B.1 on 2012-06-14
Date Added	2012-06-14
Last Update	2022-02-01

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation m (ft)	115-145 (375-475)
General Habitats	Vernal pools (mima mounds)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

## Element Occurrence Data from the CNDDDB

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

## Location

California Endemic	Yes
Counties	
Monterey (MNT)	
States	
California (CA)	
Quads	
Salinas (3612166)	

### 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

Known only from Butterfly Valley and Machine Gun Flats of Ft. Ord National Monument. Possibly threatened by non-

native plants, road construction, vehicles, grazing, and hydrological alterations. Similar to *A. blasdalei*, *A. densiflora*, and *A. variabilis*. Not in *TJM* 2. See *Journal of the Botanical Research Institute of Texas* 5(2):421-426 (2011) for original description.

### **Threats**

### **Taxonomy**

### **Selected References**

**CNPS Status Review:** Proposed New Add to Rank 1B.1, G1 / S1 (2012)

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].