

## **Rare Plant Inventory**

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# Report for Orcuttia pilosa

#### **TAXON DETAILS**



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### Classification

**Scientific Name** Orcuttia pilosa Hoov. **Common Name** hairy Orcutt grass **Family** Poaceae

**Element Code** PMPOA4G040

**USDA Plants Symbol** ORPI

Synonyms/Other Names

## **Conservation Status**

**California Rare Plant Rank** 1B.1 **Global Rank** G1 State Rank S1

**CESA** CE (09/01/79) **FESA** 03/26/97 (03/26/97) **Other Status** SB\_CalBG/RSABG

**CRPR Changes** 

**Date Added** 1980-01-01 **Last Update** 2021-05-26

# **Ecology and Life History**

Lifeform annual herb **Blooming Period** May-Sep

Elevation m (ft) 46-200 (150-655) **General Habitats** Vernal pools

Microhabitat Details

Microhabitat

# **Threat List Data from the CNDDB**

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	31	86%
Threat List:		
Agriculture	18	50%
Grazing	17	47%
Non-native plant impacts	9	25%
Disking	8	22%
Development	5	13%
Altered flood/tidal/hydrologic regime	4	11%
Foot traffic/trampling	3	8%
Road/trail construction/maint.	2	5%
Erosion/runoff	1	2%
ORV activity	1	2%
Other	1	2%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	36
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	9
Fair (C)	4
Poor (D)	3
None (X)	15
Unknown (U)	2
Occurrence Status	
Historical, > 20 years	22
Recent, < 20 years	14
Presence	
Presumed Extant	21
Possibly Extirpated	7
Presumed Extirpated	8

# Location

California Endemic	Yes
Counties	
Glenn (GLE), Madera (MAD), Merced (MER), Stanis	slaus (STA), Tehama (TEH)
States	
California (CA)	
Quads	

Cooperstown (3712065)\*, Daulton (3711918), Gregg (3611988), Herndon (3611978), Kismet (3712011)\*, Lanes Bridge (3611987), Logandale (3912242), Madera (3612081), Merced (3712034), Montpelier (3712056), Paulsell (3712066)\*, Richardson Springs NW (3912188), Turlock Lake (3712055), Vina (3912281), Yosemite Lake (3712044)\*

#### **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**

Seriously threatened by agriculture, urbanization, overgrazing, non-native plants, and trampling. See *Bulletin of the Torrey Botanical Club* 68:155 (1941) for original description, and *American Journal of Botany* 69:1082-1095 (1982) for taxonomic treatment.

#### **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 24 April 2024].