

## Report for *Calochortus raichei*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Calochortus raichei</i> Farwig & Girard
Common Name	Cedars fairy-lantern
Family	Liliaceae
Element Code	PMLIL0D1L0
USDA Plants Symbol	<u>CARA16</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC
CRPR Changes	
Date Added	1988-01-01
Last Update	2021-11-05

#### Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	May-Aug
Elevation m (ft)	200-490 (655-1610)
General Habitats	Chaparral, Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	Serpentine

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>44%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	4	44%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	9
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	5
<b>Occurrence Status</b>	
Historical, > 20 years	8
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	9
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Cazadero (3812351), Fort Ross (3812352), Guerneville (3812258), Tombs Creek (3812362), Warm Springs Dam (3812361)	

### **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 The Cedars near Guerneville. Potentially threatened by mining and road construction. See *Herbertia* 43(1):2-9 (1987) for original description, and *Fremontia* 15(2):18 (1987) for species account.

### **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 11 May 2024].