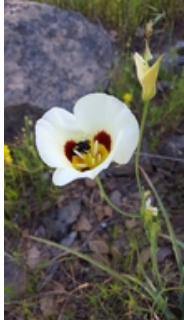


## Report for *Calochortus syntrophus*

### TAXON DETAILS



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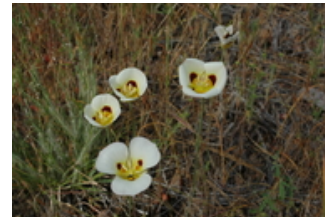
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### Classification

Scientific Name	<i>Calochortus syntrophus</i> Callahan
Common Name	Callahan's mariposa-lily
Family	Liliaceae
Element Code	PMLIL0D1S0
USDA Plants Symbol	<u>CASY7</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_UCSC
CRPR Changes	changed from 3.1 to 1B.1 on 2009-04-17
Date Added	2001-01-01
Last Update	2023-06-06

### Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	May-Jun
Elevation m (ft)	525-1145 (1725-3755)
General Habitats	Cismontane woodland, Valley and foothill grassland (vernally mesic)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>6</b>	<b>43%</b>
<b>Threat List:</b>		
Logging	4	28%
Recreational use (non-ORV)	1	7%
Road/trail construction/maint.	1	7%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	14
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	6
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	0
Recent, < 20 years	14
<b>Presence</b>	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Butte (BUT), Shasta (SHA), Tehama (TEH)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Barkley Mtn. (4012126), Cohasset (3912186), Devils Parade Ground (4012116), Dewitt Peak (4012128), Finley Butte (4012137), Lyonsville (4012136), Roaring Creek (4012188), Whitmore (4012168)	

### **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**

## **Threats**

Threatened by horticultural collecting.

## **Taxononmy**

Threatened by horticultural collecting.

## **Selected References**

**CNPS Status Review:** Proposed List Change from 3.1 to 1B.1

**Original Description:** *Herbertia* 49:20 (1993)

**Species Account:** *Calochortus syntrophus* profile for potential Species of Conservation Concern evaluation (2021)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 12 May 2024].