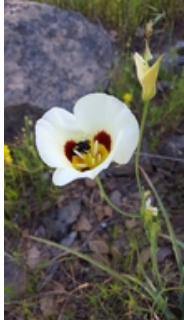


Report for *Calochortus syntrophus*

TAXON DETAILS



©2018 Julie Kierstead
Nelson



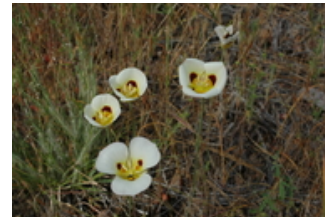
©2015 Sierra Pacific
Industries



©2015 Sierra Pacific
Industries



©2018 Julie Kierstead
Nelson



©2010 Dean Wm.
Taylor, Ph.D.

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

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

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Butte (BUT), Shasta (SHA), Tehama (TEH)	
States	
California (CA)	
Quads	
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 17 May 2024].