

Report for *Calochortus persistens*

TAXON DETAILS



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Classification

Scientific Name	<i>Calochortus persistens</i> Ownbey
Common Name	Siskiyou mariposa-lily
Family	Liliaceae
Element Code	PMLIL0D140
USDA Plants Symbol	<u>CAPE</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	CR (07/01/82)
FESA	None
Other Status	SB_BerrySB; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-06-06

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Jun-Jul
Elevation m (ft)	1000-1860 (3280-6105)
General Habitats	Lower montane coniferous forest, North Coast coniferous forest
Microhabitat Details	
Microhabitat	Acidic, Rocky

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	4	50%
Threat List:		
Logging	3	37%
Non-native plant impacts	3	37%
Non-native animal impacts	2	25%
ORV activity	1	12%
Other	1	12%
Over-collecting/poaching	1	12%
Road/trail construction/maint.	1	12%
Mining	1	12%
Foot traffic/trampling	1	12%
Improper burning regime	1	12%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	4
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	6
Presence	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Siskiyou (SIS)	
States	
California (CA), Oregon (OR)	
Quads	
Badger Mtn. (4112276), Cottonwood Peak (4112286), Gazelle Mtn. (4112246), Hornbrook (4112285), Indian Creek Baldy (4112267), McKinley Mtn. (4112277), Yreka (4112266)	

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

Threatened by non-native plants, habitat disturbance, road construction, horticultural collecting, grazing, and alteration of fire regimes. As of 2002, no successful reproduction observed in past five years. Klamath NF has adopted species management guidelines. Previously a candidate for federal listing. See *Annals of the Missouri Botanical Garden* 27:448 (1940) for original description.

Threats

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Selected References

Species Account: Calochortus persistens account for potential Species of Conservation Concern evaluation (2022)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].