

Report for *Castilleja ambigua* var. *meadii*

TAXON DETAILS

Classification

Scientific Name	<i>Castilleja ambigua</i> Hook. & Arn. var. <i>meadii</i> J.M. Egger & J.A. Ruygt
Common Name	Mead's owls-clover
Family	Orobanchaceae
Element Code	PDSCR0D404
USDA Plants Symbol	<u>CAAMM</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4T1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.1 on 2013-01-03
Date Added	2013-01-03
Last Update	2023-08-01

Ecology and Life History

Lifeform	annual herb (hemiparasitic)
Blooming Period	Apr-May
Elevation m (ft)	450-475 (1475-1560)
General Habitats	Meadows and seeps, Vernal pools
Microhabitat Details	
Microhabitat	Clay, Gravelly, Volcanic

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	33%
Threat List:		
Non-native plant impacts	1	33%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Napa (NAP)	
States	
California (CA)	
Quads	
Capell Valley (3812242), Yountville (3812243)	

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 Atlas Peak area; needs field surveys. Threatened by non-native plants. Potentially threatened by vineyard development. Not in *TJM* 2. See *Phytoneuron* 2012-68:1-12 (2012) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to CRPR 1B.1, G4T1 / S1 (2013)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 16 May 2024].