

Report for *Phacelia ciliata* var. *opaca*

TAXON DETAILS

Classification

Scientific Name	<i>Phacelia ciliata</i> Benth. var. <i>opaca</i> J.T. Howell
Common Name	Merced phacelia
Family	Hydrophyllaceae
Element Code	PDHYD0C0S2
USDA Plants Symbol	<u>PHCIO</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	3.2
Global Rank	G5TH
State Rank	SH
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 1B.2 to 3.2 on 2013-02-01 changed from 1B.3 to 1B.2 on 2007-02-12
Date Added	1980-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	Feb-May
Elevation m (ft)	60-150 (195-490)
General Habitats	Valley and foothill grassland (clay)
Microhabitat Details	
Microhabitat	Alkaline (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	2	29%
Threat List:		
Agriculture	2	28%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Kings (KNG), Merced (MER)	
States	
California (CA)	
Quads	
Hacienda Ranch (3511975), Le Grand (3712022), Merced (3712034), Owens Reservoir (3712032), Plainsburg (3712023), Planada (3712033)	

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

Previously on List 1B.2. Taxonomic distinctiveness from *P. ciliata* is uncertain; needs further study. Most occurrences historical; need field surveys. See *P. ciliata* in *TJM* (1993) and *TJM* 2. See *Leaflets of Western Botany* 1:221 (1936) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Deletion on 2013-02-01

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