

## **Rare Plant Inventory**

rareplants.cnps.org

# Report for Phacelia ciliata var. opaca

# **TAXON DETAILS** Classification

**Scientific Name** Phacelia ciliata Benth. var. opaca J.T. Howell

**Common Name** Merced phacelia **Family** Hydrophyllaceae PDHYD0C0S2 **Element Code** 

**USDA Plants Symbol PHCIO** 

Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank 3.2 **Global Rank** G5TH **State Rank** SH **CESA** None **FESA** None

**Other Status** 

changed from 1B.2 to 3.2 on 2013-02-01 changed from 1B.3 to 1B.2 on 2007-02-12 **CRPR Changes** 

**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 CNDDB

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

### **Element Occurrence Data from the CNDDB**

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

# **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 21 November 2024].