

## Report for *Phacelia inundata*

### TAXON DETAILS



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### Classification

**Scientific Name**  
**Common Name**  
**Family**  
**Element Code**  
**USDA Plants Symbol**  
**Synonyms/Other Names**

*Phacelia inundata* J.T. Howell  
playa phacelia  
Hydrophyllaceae  
PDHYD0C2E0  
PHIN3

### Conservation Status

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_UCSC; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2022-12-06

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	May-Aug(Sep)
<b>Elevation m (ft)</b>	1350-2000 (4430-6560)
<b>General Habitats</b>	Great Basin scrub, Lower montane coniferous forest, Playas
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Alkaline

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>13</b>	<b>54%</b>
<b>Threat List:</b>		
Grazing	11	45%
Foot traffic/trampling	5	20%
Non-native plant impacts	4	16%
ORV activity	2	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	24
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	6
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	13
<b>Occurrence Status</b>	
Historical, > 20 years	10
Recent, < 20 years	14
<b>Presence</b>	
Presumed Extant	24
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Lassen (LAS), Modoc (MOD), Siskiyou (SIS)

### **States**

California (CA), Nevada (NV), Oregon (OR)

### **Quads**

Double Head Mtn. (4112172), Eagleville (4112031), Gallatin Peak (4012056), Karlo (4012053), Litchfield (4012044), Little Mud Flat (4012042), Mount Dome (4112176), Perez (4112163), Petes Valley (4012054), Pikes Point (4012057), Pinnacle Lake (4112171), Rimrock Lake (4112162), Sagebrush Butte (4112181), Shaffer Mtn. (4012043), Spalding Tract (4012067), Troxel Point (4012066)

### **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**

## **Taxononmy**

## **Selected References**

**Original Description:** *Leaflets of Western Botany* 4:15 (1944)

**Taxonomic Treatment:** *Madroño* 28(3):121-132 (1981)

**Species Account:** *Phacelia inundata* profile for potential Species of Conservation Concern evaluation (2018)

**Other:** USFS Potential Species of Conservation Concern Profile

## **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].