

## Report for *Phacelia keckii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Phacelia keckii</i> Munz & I.M. Johnst.
Common Name	Santiago Peak phacelia
Family	Hydrophyllaceae
Element Code	PDHYD0C4G1
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Phacelia suaveolens</i> ssp. <i>keckii</i></u>

#### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-07-14

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	545-1600 (1790-5250)
General Habitats	Chaparral, Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>43%</b>
<b>Threat List:</b>		
Wood cutting or brush clearing	3	42%
Foot traffic/trampling	1	14%
Road/trail construction/maint.	1	14%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	7
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	3
Recent, < 20 years	4
<b>Presence</b>	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**California Endemic** Yes

### Counties

Orange (ORA), Riverside (RIV), San Diego (SDG)

### States

California (CA)

### Quads

Corona South (3311775), Santiago Peak (3311765), Vail Lake (3311648)

## **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 Santa Ana and Agua Tibia Mtns. See *Bulletin of the Torrey Botanical Club* 51:298 (1924) for original description, and *Aliso* 9(2):189-196 (1978) for revised nomenclature.

## **Threats**

## **Taxonomy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].