

**CNPS Inventory of Rare and Endangered Plants of  
California**

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CALIFORNIA  
NATIVE PLANT SOCIETY

**PLANT DETAIL**

**Classification**

<b>Scientific Name</b>	<i>Phacelia stellaris</i> Brand
<b>Common Name</b>	Brand's star phacelia
<b>Family</b>	Hydrophyllaceae
<b>Element Code Name</b>	PDHYD0C510
<b>USDA Plants Symbol</b>	PHST7
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>FESA</b>	None
<b>CESA</b>	None
<b>Global Rank</b>	G1
<b>State Rank</b>	S1
<b>California Rare Plant Rank</b>	1B.1
<b>Other Status</b>	SB_CalBG/RSABG
<b>CRPR Changes</b>	
<b>Date Added</b>	1/1/1994
<b>Last Change</b>	5/26/2021

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Mar-Jun
<b>Elevation: m (ft)</b>	1-400 (5-1310)
<b>General Habitat</b>	Coastal dunes, Coastal scrub
<b>General MicroHabitat</b>	
<b>Micro Habitat</b>	

## Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences** 15

### Element Occurrence Ranks

Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	6
Unknown (U)	6

### Occurrence Status

Historical, > 20 years	10
Recent, < 20 years	5

### Presence

Presumed Extant	9
Possibly Extirpated	6
Presumed Extirpated	0

## Location

**CA Endemic** No

### Counties

Los Angeles (LAX)(?), Orange (ORA), Riverside (RIV), San Bernardino (SBD), San Diego (SDG)

### States

Baja California (BA), California (CA)

### Quads

Baldwin Park (3411718), Del Mar (3211782), El Monte (3411811)(?), Guasti (3411715), Imperial Beach (3211751), La Jolla (3211772)\*, Los Alamitos (3311871), Oceanside (3311724), Point Loma (3211762), Redondo Beach (3311874)\*, Riverside East (3311783), Riverside West (3311784), South Gate (3311882)\*, Torrance (3311873), Venice (3311884)\*

### 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 from approximately ten occurrences. Historical occurrences extirpated by development.

Threatened by non-native plants. Some plants intermediate to *P. douglasii* var. *douglasii* occur in SE Western Transverse Range foothills. See *Pflanzenreich* 4(251):123 (1913) for original description.

## Threats

**Taxonomy**

**Other**

**References**