

## Report for *Phacelia insularis* var. *insularis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Phacelia insularis</i> Munz var. <i>insularis</i>
Common Name	northern Channel Islands phacelia
Family	Hydrophyllaceae
Element Code	PDHYD0C2B2
USDA Plants Symbol	PHINI4
Synonyms/Other Names	<u><i>Phacelia divaricata</i> var. <i>insularis</i></u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T1
State Rank	S1
CESA	None
FESA	07/31/97 (07/31/97)
Other Status	SB_SBBG
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-06-08

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Feb-Apr
Elevation m (ft)	0-215 (0-705)
General Habitats	Coastal dunes, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Sandy

**Threat List Data from the CNDDDB**

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>17%</b>
<b>Threat List:</b>		
Non-native plant impacts	1	16%

**Element Occurrence Data from the CNDDDB**

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	5
<b>Occurrence Status</b>	
Historical, > 20 years	5
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

Santa Barbara (SBA)

**States**

California (CA)

**Quads**

San Miguel Island East (3312083), San Miguel Island West (3312084), Santa Rosa Island North (3312081)

**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 fewer than five occurrences; only one seen recently. Seen on SRO Isl. in 1994 (first collection since 1973). Last seen on SMI Isl. in 1984. Threatened by feral herbivores on SRO Isl. See *Bulletin of the Southern California Academy of Sciences* 31:113 (1932) for original description, and *American Midland Naturalist* 33:472-474 (1945) for taxonomic treatment.

### **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].