

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

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

Element Occurrence Data from the CNDDDB

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

Taxononmy

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 16 May 2024].