

Report for *Phacelia insularis* var. *continentis*

TAXON DETAILS

Classification

Scientific Name	<i>Phacelia insularis</i> Munz var. <i>continentis</i> J.T. Howell
Common Name	North Coast phacelia
Family	Hydrophyllaceae
Element Code	PDHYD0C2B1
USDA Plants Symbol	<u>PHINC2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_UCBG
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	10-170 (35-560)
General Habitats	Coastal bluff scrub, Coastal dunes
Microhabitat Details	
Microhabitat	Rocky (sometimes), Sandy

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	12	80%
Threat List:		
Non-native plant impacts	9	60%
Foot traffic/trampling	7	46%
Grazing	2	13%
Development	2	13%
Erosion/runoff	2	13%
Recreational use (non-ORV)	2	13%
Road/trail construction/maint.	2	13%
Other	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	15
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	5
Fair (C)	4
Poor (D)	2
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	6
Presence	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Marin (MRN), Mendocino (MEN)	
States	
California (CA)	
Quads	
Drakes Bay (3812218), Fort Bragg (3912347), Inglenook (3912357), Inverness (3812217), Mendocino (3912337), Tomales (3812228)	

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 twenty occurrences. Threatened by foot traffic, non-native plants, and grazing. See *American Midland Naturalist* 33:474 (1945) for original description.

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 15 May 2024].