

Report for *Phacelia phacelioides*

TAXON DETAILS



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Classification

Scientific Name	<i>Phacelia phacelioides</i> (Benth.) Brand
Common Name	Mt. Diablo phacelia
Family	Hydrophyllaceae
Element Code	PDHYD0C3Q0
USDA Plants Symbol	<u>PHPH</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation m (ft)	500-1370 (1640-4495)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	4	25%
Threat List:		
Road/trail construction/maint.	2	12%
Erosion/runoff	1	6%
Foot traffic/trampling	1	6%
Grazing	1	6%
Non-native plant impacts	1	6%
ORV activity	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	16
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	3
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	11
Occurrence Status	
Historical, > 20 years	15
Recent, < 20 years	1
Presence	
Presumed Extant	16
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Contra Costa (CCA), San Benito (SBT), Santa Clara (SCL), Stanislaus (STA)	
States	
California (CA)	
Quads	
Clayton (3712188), Copper Mtn. (3712143), Diablo (3712178), Idria (3612046), Isabel Valley (3712135), Lick Observatory (3712136), Lone Tree Creek (3712154), Mt. Boardman (3712144), Mt. Stakes (3712134), Solyo (3712153)	

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. Many occurrences historical; need field surveys. Possibly threatened by foot traffic and trail construction.

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].