

CNPS Inventory of Rare and Endangered Plants of California

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PLANT DETAIL



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Classification

Scientific Name	<i>Phacelia cookei</i> Const. & Heckard
Common Name	Cooke's phacelia
Family	Hydrophyllaceae
Element Code Name	PDHYD0C0Y0
USDA Plants Symbol	PHCO20
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_BerrySB; USFS_S
CRPR Changes	
Date Added	1/1/1974
Last Change	6/8/2022

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Jul
Elevation: m (ft)	1095-1700 (3595-5580)
General Habitat	Great Basin scrub, Lower montane coniferous forest
General MicroHabitat	
Micro Habitat	Sandy, Volcanic

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	6
Element Occurrence Ranks	

Excellent (A)	1
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	5

Occurrence Status

Historical, > 20 years	4
Recent, < 20 years	2

Presence

Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Siskiyou (SIS)

States

California (CA)

Quads

Juniper Flat (4112253), The Whaleback (4112252)

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.

General Notes

Known from fewer than five occurrences. Threatened by non-native plants, and possibly by fire suppression. See *Brittonia* 22(1):25-30 (1970) for original description.

Distribution

Threats

Taxonomy

Other

References