

Report for *Phacelia stebbinsii*

TAXON DETAILS

Classification

Scientific Name	<i>Phacelia stebbinsii</i> Const. & Heckard
Common Name	Stebbins' phacelia
Family	Hydrophyllaceae
Element Code	PDHYD0C4D0
USDA Plants Symbol	<u>PHST6</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	610-2010 (2000-6595)
General Habitats	Cismontane woodland, Lower montane coniferous forest, Meadows and seeps
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	39	49%
Threat List:		
Logging	17	21%
Other	14	17%
Recreational use (non-ORV)	10	12%
Road/trail construction/maint.	7	8%
ORV activity	4	5%
Improper burning regime	3	3%
Mining	3	3%
Non-native plant impacts	3	3%
Biocides	2	2%
Erosion/runoff	2	2%
Foot traffic/trampling	1	1%
Grazing	1	1%
Vandalism/dumping/litter	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	79
Element Occurrence Ranks:	
Excellent (A)	9
Good (B)	40
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	26
Occurrence Status	
Historical, > 20 years	38
Recent, < 20 years	41
Presence	
Presumed Extant	79
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

El Dorado (ELD), Nevada (NEV), Placer (PLA)

States

California (CA)

Quads

Blue Canyon (3912036), Bunker Hill (3912014), Cisco Grove (3912035), Devil Peak (3812085), Duncan Peak (3912025), Dutch Flat (3912027), Graniteville (3912046), Greek Store (3912015), Homewood (3912012), Loon Lake (3812083), Meeks Bay (3912011), Michigan Bluff (3912016), Norden (3912033), Pollock Pines (3812075), Riverton (3812074), Robbs Peak (3812084), Royal Gorge (3912024), Soda Springs (3912034), Tunnel Hill (3812086), Wentworth Springs (3912013), Westville (3912026)

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

Potentially threatened by logging. Possibly threatened by trail maintenance and non-native plants. See *Brittonia* 22(1):25-30 (1970) for original description.

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 16 July 2024].