

Report for *Phlox dolichantha*

TAXON DETAILS

Classification

Scientific Name	<i>Phlox dolichantha</i> Gray
Common Name	Big Bear Valley phlox
Family	Polemoniaceae
Element Code	PDPLM0D0P0
USDA Plants Symbol	<u>PHDO2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1830-2970 (6005-9745)
General Habitats	Pebble (Pavement) plain, Upper montane coniferous forest (openings)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	24	53%
Threat List:		
Development	10	22%
Recreational use (non-ORV)	8	17%
Non-native plant impacts	5	11%
ORV activity	5	11%
Foot traffic/trampling	4	8%
Road/trail construction/maint.	3	6%
Vandalism/dumping/litter	2	4%
Other	2	4%
Mining	2	4%
Improper burning regime	1	2%
Logging	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	45
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	11
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	34
Occurrence Status	
Historical, > 20 years	24
Recent, < 20 years	21
Presence	
Presumed Extant	45
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties
San Bernardino (SBD)

States
California (CA)

Quads
Big Bear City (3411637), Big Bear Lake (3411628), Butler Peak (3411731)?, Fawnskin (3411638), Moonridge (3411627), Onyx Peak (3411626)

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

Threatened by foot traffic, logging, vehicles, urbanization, and recreation. Possibly threatened by mining and road maintenance. See *Proceedings of the American Academy of Arts and Sciences* 22:310 (1887) 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 12 May 2024].