

## 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

<b>Threat List Total:</b>		11
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>24</b>	<b>53%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	Yes
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### **Counties**

San Bernardino (SBD)
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### **States**

California (CA)
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### **Quads**

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

## **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 30 June 2024].