

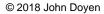
Rare Plant Inventory

rareplants.cnps.org

Report for Phlox muscoides

TAXON DETAILS







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Classification

Scientific NamePhlox muscoides Nutt.Common Namesquarestem phloxFamilyPolemoniaceaeElement CodePDPLM0D115

USDA Plants Symbol

Synonyms/Other Names Phlox bryoides Nutt.

Conservation Status

California Rare Plant Rank2B.3Global RankG4G5State RankS3CESANoneFESANone

Other Status

CRPR Changes changed from 2.3 to 2B.3 on 2013-06-12

 Date Added
 1984-01-01

 Last Update
 2022-08-02

Ecology and Life History

Lifeform perennial herb **Blooming Period** (May)Jun-Aug

Elevation m (ft) 1280-2700 (4200-8860)

General Habitats Alpine boulder and rock field, Great Basin

scrub, Subalpine coniferous forest

Microhabitat Details

Microhabitat Gravelly (sometimes), Rocky (sometimes)

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	22	49%
Threat List:		
Grazing	12	26%
Road/trail construction/maint.	9	20%
Foot traffic/trampling	8	17%
Development	2	4%
Logging	1	2%
Non-native plant impacts	1	2%
ORV activity	1	2%
Other	1	2%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	45
Element Occurrence Ranks:	_
Excellent (A)	4
Good (B)	11
Fair (C)	6
Poor (D)	3
None (X)	0
Unknown (U)	21
Occurrence Status	_
Historical, > 20 years	31
Recent, < 20 years	14
Presence	_
Presumed Extant	45
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Lassen (LAS), Modoc (MOD), Shasta (SHA), Siskiyou (SIS)	

States

California (CA), Colorado (CO), Idaho (ID), Montana (MT), Nebraska (NE), Nevada (NV), North Dakota (ND), Oregon (OR), South Dakota (SD), Utah (UT), Wyoming (WY)

Quads

Buckhorn Lake (4012081), Caldwell Butte (4112164), Captain Jacks Stronghold (4112175), Cedarville (4112052), Diamond Mtn. (4012036), Double Head Mtn. (4112172), Eagle Peak (4112032), Fort Bidwell (4112072), Fredonyer Pass (4012037), Lassen Peak (4012145), Mount Dome (4112176), Payne Peak (4112053), Perez (4112163), Pinnacle Lake (4112171), Red Rock Lakes (4112177), Sheep Mountain (4112178), Sheepy Lake (4112187), South Mtn. (4112076), Warren Peak (4112042), West of Snowstorm Mtn. (4012064), Whittemore Ridge (4112066)

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

Threats

Taxononmy

Selected References

Species Account: *Phlox muscoides* profile for potential Species of Conservation Concern evaluation (2018) **Other**: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 3 May 2024].