

Report for *Plagiobothrys parishii*

TAXON DETAILS

Classification

Scientific Name	<i>Plagiobothrys parishii</i> Jtn.
Common Name	Parish's popcornflower
Family	Boraginaceae
Element Code	PDBOR0V0U0
USDA Plants Symbol	<u>PLPA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Jun(Nov)
Elevation m (ft)	750-1400 (2460-4595)
General Habitats	Great Basin scrub, Joshua tree "woodland"
Microhabitat Details	
Microhabitat	Alkaline, Mesic

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	3	19%
Threat List:		
Altered flood/tidal/hydrologic regime	3	18%
Grazing	1	6%
Non-native plant impacts	1	6%
ORV activity	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	16
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	2
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	5
Presence	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	2

Location

California Endemic Yes

Counties

Inyo (INY), Los Angeles (LAX)*, Mono (MNO), San Bernardino (SBD)

States

California (CA)

Quads

Benton Hot Springs (3711875), Big Pine (3711823), Bishop (3711834), Chalfant Valley (3711853)*, Chidago Canyon (3711854), Fish Slough (3711844), Independence (3611872), Laws (3711843), Lone Pine (3611851)*, Lovejoy Buttes (3411757)*, Lucerne Valley (3411648), Manix (3411685)*, Olancho (3611831), Poleta Canyon (3711833), River Spring (3711885), Union Wash (3611861)

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 groundwater pumping. See *Contributions from the Gray Herbarium* 68:78 (1923) for original description, and *Contributions from the Arnold Arboretum* 3:54-55 (1932) for taxonomic treatment.

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].