

Rare Plant Inventory

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Report for Plagiobothrys strictus

TAXON DETAILS Classification

Scientific Name Plagiobothrys strictus (Greene) Jtn.

Common Name Calistoga popcornflower

Family Boraginaceae
Element Code PDBOR0V120

USDA Plants Symbol PLST2

Synonyms/Other Names

Conservation Status

California Rare Plant Rank 1B.1
Global Rank G1
State Rank S1

CESA CT (01/01/90) **FESA** 10/22/97 (10/22/97)

Other Status SB_UCBG

CRPR Changes

 Date Added
 1974-01-01

 Last Update
 2022-08-02

Ecology and Life History

Lifeform annual herb
Blooming Period Mar-Jun

Elevation m (ft) 90-160 (295-525)

General Habitats Meadows and seeps, Valley and foothill

grassland, Vernal pools

Microhabitat Details alkaline areas near thermal springs

Microhabitat Alkaline

Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	2	67%
Threat List:		
Development	2	66%
Other	2	66%
Road/trail construction/maint.	1	33%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	3	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	2	
Fair (C)	0	
Poor (D)	0	
None (X)	0	
Unknown (U)	1	
Occurrence Status		
Historical, > 20 years	1	
Recent, < 20 years	2	
Presence		
Presumed Extant	3	
Possibly Extirpated	0	
Presumed Extirpated	0	

Location

California Endemic	Yes
Counties	
Napa (NAP)	
States	
California (CA)	
Quads	
Calistona (3812255)	

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

Known from only two extant occurrences near Calistoga. Threatened by urbanization, recreational activities, and airport maintenance.

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 10 May 2024].