

Rare Plant Inventory

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Report for Plagiobothrys nitens

TAXON DETAILS Classification

Scientific Name Plagiobothrys nitens (Greene) I.M. Johnst.

Common Name shiny-nutlet popcornflower

Family Boraginaceae **Element Code** PDBOR0V1B0

USDA Plants Symbol PLNI2

Synonyms/Other Names

Conservation Status

California Rare Plant Rank 2B.1 **Global Rank GNR State Rank** S1 **CESA** None **FESA** None

Other Status SB CalBG/RSABG

changed from 2.1 to 2B.1 on 2013-06-12 added to 2.1 on 2009-08-03 **CRPR Changes**

Date Added 2009-08-03 **Last Update** 2022-12-06

Ecology and Life History

Lifeform annual herb **Blooming Period** Jun-Jul

1510-1600 (4955-5250) Elevation m (ft) **General Habitats** Meadows and seeps

Microhabitat Details

Microhabitat Alkaline

Threat List Data from the CNDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
Altered flood/tidal/hydrologic regime	1	100%
Grazing	1	100%

Element Occurrence Data from the CNDDB

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

Location

California Endemic	No
Counties	
Inyo (INY)	
States	
California (CA), Nevada (NV), Utah (UT)	
Quads	
Deep Springs Lake (3711831)	

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 grazing, trampling, and hydrological alteration. See *Pittonia* 3: 108 (1896-1898) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2009-08-03

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