

Report for *Plagiobothrys nitens*

TAXON DETAILS

Classification

Scientific Name	<i>Plagiobothrys nitens</i> (Greene) I.M. Johnst.
Common Name	shiny-nutlet popcornflower
Family	Boraginaceae
Element Code	PDBOR0V1B0
USDA Plants Symbol	<u>PLNI2</u>
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
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12 added to 2.1 on 2009-08-03
Date Added	2009-08-03
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Jul
Elevation m (ft)	1510-1600 (4955-5250)
General Habitats	Meadows and seeps
Microhabitat Details	
Microhabitat	Alkaline

Threat List Data from the CNDDDB

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 CNDDDB

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

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 13 May 2024].