

Report for *Plagiobothrys torreyi* var. *torreyi***TAXON DETAILS****Classification**

Scientific Name	<i>Plagiobothrys torreyi</i> (Gray) Gray var. <i>torreyi</i>
Common Name	Yosemite popcornflower
Family	Boraginaceae
Element Code	PDBOR0V152
USDA Plants Symbol	<u>PLTOT</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4T3Q
State Rank	S3
CESA	None
FESA	None
Other Status	SB_SBBG
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	1200-1370 (3935-4495)
General Habitats	Lower montane coniferous forest, Meadows and seeps
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	1	8%
Threat List:		
Foot traffic/trampling	1	8%
Other	1	8%
Road/trail construction/maint.	1	8%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	12
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	11
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	8
Presence	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Fresno (FRE), Mariposa (MPA), Tuolumne (TUO)	
States	
California (CA)	
Quads	
El Capitan (3711966), El Portal (3711967), Half Dome (3711965), Huntington Lake (3711922), Kaiser Peak (3711932), Lake Eleanor (3711987), Shaver Lake (3711913), Wawona (3711956), Yosemite Falls (3711975)	

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 only from the Yosemite Valley. Threatened by foot traffic and recreational activities. Taxonomic status of vars. *torreyi* and *diffusus* need research. See *Proceedings of the American Academy of Arts and Sciences* 10:58 (1874) for original description and 20:284 (1885) for revised nomenclature.

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 12 May 2024].