

Report for *Trifolium bolanderi*

TAXON DETAILS

Classification

Scientific Name	<i>Trifolium bolanderi</i> Gray
Common Name	Bolander's clover
Family	Fabaceae
Element Code	PDFAB400G0
USDA Plants Symbol	<u>TRBO3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_SBBG; SB_USDA; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Aug
Elevation m (ft)	2039-2600 (6690-8530)
General Habitats	Lower montane coniferous forest, Meadows and seeps, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	29	91%
Threat List:		
Grazing	22	68%
Foot traffic/trampling	7	21%
Other	4	12%
Road/trail construction/maint.	1	3%
Logging	1	3%
ORV activity	1	3%
Biocides	1	3%
Development	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	32
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	17
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	32
Recent, < 20 years	0
Presence	
Presumed Extant	32
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Fresno (FRE), Madera (MAD), Mariposa (MPA)
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States

California (CA)

Quads

Cattle Mtn. (3711952), El Capitan (3711966), Half Dome (3711965), Little Shuteye Peak (3711944), Nelson Mtn. (3711911), Patterson Mtn. (3611981), Squaw Dome (3711943), Timber Knob (3711953), White Chief Mtn. (3711945)

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 foot traffic, grazing and trampling, and possibly threatened by logging. See *Proceedings of the American Academy of Arts and Sciences* 7:335 (1868) for original description, and *Madroño* 40(3):166-173 (1993) for ecological discussion.

Threats

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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 7 May 2024].