

Report for *Triteleia piutensis*

TAXON DETAILS

Classification

Scientific Name	<i>Triteleia piutensis</i> E. Kentner & K. Steiner
Common Name	Piute Mountains triteleia
Family	Themidaceae
Element Code	PMLIL210H0
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	added to 1B.1 on 2014-07-24
Date Added	2014-07-24
Last Update	2022-06-08

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	May-Jun
Elevation m (ft)	1585-1655 (5200-5430)
General Habitats	Pinyon and juniper woodland
Microhabitat Details	fine volcanic soil throughout scattered boulders or heavy clay soil with volcanic hardpan
Microhabitat	Clay, Openings, Volcanic

Threat List Data from the CNDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	2	100%
Threat List:		
Development	2	100%

Element Occurrence Data from the CNDDB

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

Location

California Endemic Yes

Counties

Kern (KRN)

States

California (CA)

Quads

Emerald Mtn. (3511833), Tehachapi NE (3511823)

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 Piute Mtns. In the southern Sierra Nevada. Threatened by wind energy development. Similar to *T. crocea*. See *Madroño* 61(2):227-230 (2014) for original description.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2014-07-24

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].