

Report for *Fritillaria brandegeei*

TAXON DETAILS



© 2017 Aaron Schusteff



© 2017 Aaron Schusteff



© 2020 Chris Winchell

Classification

Scientific Name	<i>Fritillaria brandegeei</i> Eastw.
Common Name	Greenhorn fritillary
Family	Liliaceae
Element Code	PMLILOV040
USDA Plants Symbol	<u>FRBR</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2G3
State Rank	S2S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Apr-Jun
Elevation m (ft)	1330-2100 (4365-6890)
General Habitats	Lower montane coniferous forest (granitic)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	7	19%
Threat List:		
Grazing	3	8%
Logging	2	5%
Other	2	5%
Foot traffic/trampling	2	5%
Over-collecting/poaching	1	2%
Recreational use (non-ORV)	1	2%
Wood cutting or brush clearing	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	37
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	9
Fair (C)	2
Poor (D)	2
None (X)	0
Unknown (U)	24
Occurrence Status	
Historical, > 20 years	35
Recent, < 20 years	2
Presence	
Presumed Extant	37
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Kern (KRN), Tulare (TUL)	
States	
California (CA)	
Quads	
Alta Sierra (3511865), Camp Nelson (3611825), Camp Wishon (3611826), Cannell Peak (3511873), Democrat Hot Springs (3511856), Hockett Peak (3611824), Johnsondale (3511885), Miracle Hot Springs (3511855), Moses Mtn. (3611836), Mt. Adelaide (3511846), Posey (3511876), Sentinel Peak (3611815), Tobias Peak (3511875)	

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

Possibly threatened by logging, grazing, and trampling. See *Bulletin of the Torrey Botanical Club* 30:484 (1903) for original description.

Threats

Taxononmy

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 27 April 2024].