

## Report for *Fritillaria brandegeei*

### TAXON DETAILS



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### 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

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>7</b>	<b>19%</b>
<b>Threat List:</b>		
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

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Kern (KRN), Tulare (TUL)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 29 April 2024].