

Report for *Fritillaria viridea*

TAXON DETAILS



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Classification

Scientific Name	<i>Fritillaria viridea</i> Kell.
Common Name	San Benito fritillary
Family	Liliaceae
Element Code	PMLILOVOLO
USDA Plants Symbol	<u>FRVI2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Mar-May
Elevation m (ft)	200-1525 (655-5005)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Roadsides (sometimes), Rocky (sometimes), Serpentine, Slopes, Streambanks (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	10	42%
Threat List:		
ORV activity	8	33%
Road/trail construction/maint.	2	8%
Vandalism/dumping/litter	1	4%
Other	1	4%
Recreational use (non-ORV)	1	4%
Erosion/runoff	1	4%
Feral pigs	1	4%
Foot traffic/trampling	1	4%
Military operations	1	4%
Mining	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	24
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	8
Fair (C)	3
Poor (D)	0
None (X)	0
Unknown (U)	10
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	13
Presence	
Presumed Extant	24
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Fresno (FRE), Monterey (MNT), San Benito (SBT)	
States	
California (CA)	
Quads	

Alder Peak (3512183), Burro Mountain (3512173), Cape San Martin (3512184), Ciervo Mtn. (3612045), Cone Peak (3612114), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Idria (3612046), Priest Valley (3612026), Rock Spring Peak (3612048), San Benito Mtn. (3612036), Santa Rita Peak (3612035)

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

Needs study; plants from MNT Co. may be *F. ojaiensis*. Threatened by vehicles and expansion of mining. See *Proceedings of the California Academy of Sciences* 2:9 (1863) 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 17 May 2024].