

Rare Plant Inventory

rareplants.cnps.org

Report for Erythronium shastense

TAXON DETAILS







© 2014 Julie Kierstead Nelson



© 2015 Len Lindstrand III

Classification

Scientific Name Erythronium shastense D.A. York, J.K.

Nelson, & D.W. Taylor

Common Name Shasta fawn lily

Family Liliaceae Element Code PMLIL0U0V0

USDA Plants Symbol Synonyms/Other Names

Conservation Status

California Rare Plant Rank1B.2Global RankG2State RankS2CESANoneFESANoneOther StatusSB UCSC

CRPR Changes added to 1B.2 on 2015-09-14

 Date Added
 2015-09-14

 Last Update
 2022-12-06

Ecology and Life History

Lifeform perennial bulbiferous herb

Blooming Period (Feb)Mar-Apr

Elevation m (ft) 350-1020 (1150-3345)

General Habitats Cismontane woodland, Lower montane

coniferous forest

Microhabitat Details north-facing or shaded, can form clumps due

to bulb offsets

Microhabitat Carbonate (usually), Rocky

Threat List Data from the CNDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	7%
Threat List:		
Road/trail construction/maint.	1	7%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	14
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	11
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	14
Presence	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Shasta (SHA)	
States	
California (CA)	

Quads

Bollibokka Mtn. (4012282), Devils Rock (4012271), Hanland Peak (4012283), Minnesota Mtn. (4012272), O'Brien (4012273)

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

Potentially threatened by hydrological alterations, development, limestone mining, trail and road construction and maintenance, non-native plants, and climate change. Possibly threatened by horticultural collecting. Previously identified, and similar to, *E. californicum*; also similar to *E. helenae*. See *Madroño* 62(3):158-166 (2015) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2015-09-14 **Other**: USFS Potential Species of Conservation Concern Profile

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].