PLANT DETAIL

Classification

Scientific Name: *Erythronium shastense* D.A. York, J.K. Nelson, & D.W. Taylor

Common Name: Shasta fawn lily

Family: Liliaceae

Element Code Name: PMLIL0U0V0

USDA Plants Symbol: None

Synonyms/Other Names: None

Conservation Status

California Rare Plant Rank: 1B.2

Global Rank: G2

State Rank: S2

CESA: None

FESA: None

Other Status: None

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

Date Added: 9/14/2015

Last Change: 12/9/2021

Ecology and Life History

Lifeform: perennial bulbiferous herb

Blooming Period: (Feb)Mar-Apr

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

General Habitat: Cismontane woodland, Lower montane coniferous forest

General MicroHabitat: north-facing or shaded, can form clumps due to bulb offsets

Micro Habitat: Carbonate (usually), Rocky
Element Occurrence Data from California Natural Diversity Database

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
- CA 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.

General 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.

Distribution

Threats