PLANT DETAIL

Classification

Scientific Name: *Fritillaria eastwoodiae* MacFarlane
Common Name: Butte County fritillary
Family: Liliaceae
Element Code Name: PMLIL0V060
USDA Plants Symbol: FREA
Synonyms/Other Names: *Fritillaria phaeanthera*

Conservation Status

California Rare Plant Rank: 3.2
Global Rank: G3Q
State Rank: S3
CESA: None
FESA: None
Other Status: USFS_S
CRPR Changes: changed from 3.2 to 3.2 on 2009-04-30
Date Added: 1/1/1974
Last Change: 1/5/2022

Ecology and Life History

Lifeform: perennial bulbiferous herb
Blooming Period: Mar-Jun
Elevation: m (ft) 50-1500 (165-4920)
General Habitat: Chaparral, Cismontane woodland, Lower montane coniferous forest (openings)
General MicroHabitat
Micro Habitat Serpentine (sometimes)

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 235

Element Occurrence Ranks
- Excellent (A) 14
- Good (B) 86
- Fair (C) 41
- Poor (D) 19
- None (X) 1
- Unknown (U) 74

Occurrence Status
- Historical, > 20 years 65
- Recent, < 20 years 170

Presence
- Presumed Extant 234
- Possibly Extirpated 1
- Presumed Extirpated 0

Location
CA Endemic No

Counties
Butte (BUT), El Dorado (ELD), Nevada (NEV), Placer (PLA), Shasta (SHA), Tehama (TEH), Yuba (YUB)

States
California (CA), Oregon (OR)

Quads
Auburn (3812181), Berry Creek (3912164), Bollibokka Mtn. (4012282), Brush Creek (3912163), Burney Falls (4112116), Cascade (3912162), Chalk Mtn. (4012187), Challenge (3912142), Cherokee (3912165), Chico (3912167), Clipper Mills (3912152), Cohasset (3912186), Devils Rock (4012271), Dewitt Peak (4012128), Finley Butte (4012137), Forbestown (3912153), Foresthill (3912017), French Corral (3912132), Goose Gap (4012281), Grays Peak (4012146), Greenwood (3812088), Hagaman Gulch (4012157), Hamlin Canyon (3912166), Inskip Hill (4012138), Inwood (4012158), Kimshew Point (3912184), Manton (4012147), Miller Mtn. (4012167), Minnesota Mtn. (4012272), Montgomery Creek (4012178), Nevada City (3912131), North Bloomfield (3912038), Oak Run (4012261), Oroville (3912155), Oroville Dam (3912154), Panther Spring (4012127), Paradise East (3912175), Paradise West (3912176), Pulga (3912174), Rackerby (3912143), Roaring Creek (4012188), Shingletown (4012148), Stirling City (3912185), Viola (4012156), Washington (3912037), Whitmore (4012168)

Notes
Definitions of codes preceding a county and/or quad:
* Presumed extirpated
(*) Possibly extirpated
General Notes
Move to List 1B? Plants from SHA and THE Co. may be different taxon; needs study. Occurrence on 608C needs confirmation. Threatened on private lands by logging and development. Other threats include vehicles, road maintenance, recreational activities, alteration of fire regimes, erosion, non-native plants and overshading. See *Leaflets of Western Botany* 1:55 (1933) for original description as *F. phaeanthera*, and *Madroño* 25(2):93-100 (1978) for revised nomenclature.

Distribution

Threats
Threatened on private lands by logging and development. Other threats include vehicles, road maintenance, recreational activities, alteration of fire regimes, erosion, non-native plants and overshading.

Taxonomy

Other
Threatened on private lands by logging and development. Other threats include vehicles, road maintenance, recreational activities, alteration of fire regimes, erosion, non-native plants and overshading.

References
See *Leaflets of Western Botany* 1:55 (1933) for original description as *F. phaeanthera*, and *Madroño* 25(2):93-100 (1978) for revised nomenclature.