

PLANT DETAIL



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Academy of Sciences

Classification

Scientific Name	<i>Fritillaria liliacea</i> Lindl.
Common Name	fragrant fritillary
Family	Liliaceae
Element Code Name	PMLILOV0C0
USDA Plants Symbol	FRLI2
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1/1/1974
Last Change	1/5/2022

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Feb-Apr
Elevation: m (ft)	3-410 (10-1345)
General Habitat	Cismontane woodland, Coastal prairie, Coastal scrub, Valley and foothill grassland
General MicroHabitat	
Micro Habitat	Serpentinite (often)

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 82

Element Occurrence Ranks

Excellent (A)	3
Good (B)	19
Fair (C)	15
Poor (D)	3
None (X)	11
Unknown (U)	31

Occurrence Status

Historical, > 20 years	52
Recent, < 20 years	30

Presence

Presumed Extant	71
Possibly Extirpated	10
Presumed Extirpated	1

Location

CA Endemic Yes

Counties

Alameda (ALA), Contra Costa (CCA), Marin (MRN), Monterey (MNT), San Benito (SBT), San Francisco (SFO), San Mateo (SMT), Santa Clara (SCL), Solano (SOL), Sonoma (SON)

States

California (CA)

Quads

Antioch North (3812117), Big Sur (3612137), Birds Landing (3812127), Calaveras Reservoir (3712147), Camp Meeker (3812248), Chittenden (3612185), Clayton (3712188), Diablo (3712178), Dozier (3812137), Drakes Bay (3812218), Franklin Point (3712223), Glen Ellen (3812235), Guerneville (3812258), Hayward (3712261), Inverness (3812217), Las Trampas Ridge (3712271), Los Gatos (3712128), Mare Island (3812213), Montara Mountain (3712254), Monterey (3612158)*, Morgan Hill (3712126), Mt. Sizer (3712125), Natividad (3612165), Oakland East (3712272), Palo Alto (3712242), Petaluma (3812226), Petaluma River (3812225), Pfeiffer Point (3612127), Point Reyes NE (3812227), Point Sur (3612138), Prunedale (3612176), Redwood Point (3712252), Richmond (3712283)*, Salinas (3612166), San Francisco North (3712274), San Francisco South (3712264), San Geronimo (3812216), San Jose East (3712137), San Juan Bautista (3612175), San Mateo (3712253), San Quentin (3712284), Santa Rosa (3812246), Santa Teresa Hills (3712127), Sebastopol (3812247), Tomales (3812228), Two Rock (3812237)*, Valley Ford (3812238), Walnut Creek (3712281), Watsonville East (3612186), Woodside (3712243)

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

Threatened by grazing, agriculture, urbanization, and non-native plants. Possibly threatened by recreational activities and foot traffic. Quite variable.

Distribution

Threats

Taxonomy

Other

References