

Report for *Fritillaria agrestis*

TAXON DETAILS



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Classification

Scientific Name	<i>Fritillaria agrestis</i> Greene
Common Name	stinkbells
Family	Liliaceae
Element Code	PMLILOV010
USDA Plants Symbol	<u>FRAG</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Mar-Jun
Elevation m (ft)	10-1555 (35-5100)
General Habitats	Chaparral, Cismontane woodland, Pinyon and juniper woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Clay, Serpentine (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	24	75%
Threat List:		
Grazing	12	37%
Development	9	28%
ORV activity	3	9%
Road/trail construction/maint.	3	9%
Agriculture	2	6%
Dam/Inundation	2	6%
Disking	1	3%
Other	1	3%
Over-collecting/poaching	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	32
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	9
Fair (C)	8
Poor (D)	0
None (X)	2
Unknown (U)	11
Occurrence Status	
Historical, > 20 years	32
Recent, < 20 years	0
Presence	
Presumed Extant	30
Possibly Extirpated	2
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Alameda (ALA), Colusa (COL), Contra Costa (CCA), Fresno (FRE), Kern (KRN), Kings (KNG), Mariposa (MPA), Mendocino (MEN), Merced (MER), Monterey (MNT), Placer (PLA), Plumas (PLU), Sacramento (SAC), San Benito (SBT), San Luis Obispo (SLO), San Mateo (SMT)*, Santa Barbara (SBA), Santa Clara (SCL), Solano (SOL), Stanislaus (STA), Tulare (TUL), Tuolumne (TUO), Ventura (VEN), Yolo (YOL), Yuba (YUB)

States

California (CA)

Quads

Altamont (3712166), Ano Nuevo (3712213), Antioch North (3812117), Antioch South (3712187), Arbuckle (3912211), Atascadero (3512046), Ballinger Canyon (3411984), Brentwood (3712186), Burnett Peak (3512172), Burro Mountain (3512173), Byron Hot Springs (3712176), Caliente Mtn. (3511917), Camatta Ranch (3512043), Camp Far West (3912113), Carneros Rocks (3511947), Cedar Mtn. (3712155), Chimineas Ranch (3511928), Chinese Camp (3712074), Cholame (3512063), Citrus Heights (3812163), Clayton (3712188), Clifton Court Forebay (3712175), Cosio Knob (3612112), Coulterville (3712062), Creston (3512055), Curry Mountain (3612014), Cuyama (3411985), Davis (3812156), Denair (3712057), Diablo (3712178), Dozier (3812137), Dunnigan (3812188), Elkhorn Hills (3511915), Folsom (3812162), Fox Mountain (3411975), Franklin Point (3712223), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Hornitos (3712052), Hull Mountain (3912258), Hurricane Deck (3411977), Idria (3612046), Joaquin Rocks (3612034), Jolon (3512182), Knights Ferry (3712076), La Costa Valley (3712157), Las Trampas Ridge (3712271), Las Yeguas Ranch (3511948), Lincoln (3812183), Lindsay (3611921), Lockwood Valley (3411961), Mendenhall Springs (3712156), Midway (3712165), Monarch Peak (3612027), Monterey (3612158), New Melones Dam (3712085), Orchard Peak (3512062), Pacheco Pass (3712112), Parkfield (3512084), Paulsell (3712066), Penon Blanco Peak (3712063), Planada (3712033), Pleito Hills (3411981), Point Sur (3612138), Priest Valley (3612026), Rancho Nuevo Creek (3411964), Rio Linda (3812164), Rocklin (3812172), Roseville (3812173), Sacramento East (3812154), Sacramento West (3812155), Salisbury Potrero (3411976), San Juan Bautista (3612175), San Luis Obispo (3512036), Slack Canyon (3612016), Sloughhouse (3812142), Snelling (3712054), Soledad (3612143), Sonora (3712084), Springville (3611827), Storrie (3912183), Tassajara (3712177), Taylor Canyon (3511918), Tent Hills (3512072), The Dark Hole (3512083), Trimmer (3611983), Turlock (3712047), Ukiah (3912322), Waterford (3712067), Wells Ranch (3511916), Wilson Corner (3512044)

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

Most populations small. Threatened by development, grazing, and vehicles. Possibly threatened by non-native plants.

Threats

Taxonomy

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 21 May 2024].