

Report for *Allium marvinii*

TAXON DETAILS



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Classification

Scientific Name	<i>Allium marvinii</i> A. Davids.
Common Name	Yucaipa onion
Family	Alliaceae
Element Code	PMLIL02330
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; USFS_S
CRPR Changes	changed from 1B.1 to 1B.2 on 2015-07-06
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Apr-May
Elevation m (ft)	760-1065 (2495-3495)
General Habitats	Chaparral (clay, openings)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	11	23%
Threat List:		
Other	5	10%
Non-native plant impacts	4	8%
Road/trail construction/maint.	3	6%
Development	3	6%
Grazing	1	2%
Altered flood/tidal/hydrologic regime	1	2%
Biocides	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	47
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	1
Unknown (U)	42
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	33
Presence	
Presumed Extant	46
Possibly Extirpated	0
Presumed Extirpated	1

Location

California Endemic	Yes
Counties	
Orange (ORA), Riverside (RIV), San Bernardino (SBD), San Diego (SDG)	
States	
California (CA)	

Quads

Alberhill (3311764), Barrett Lake (3211666), Beaumont (3311688), Beauty Mountain (3311646), Black Star Canyon (3311776), Blackburn Canyon (3311667), Bonsall (3311732), Cameron Corners (3211664), Cuyamaca Peak (3211685), Descanso (3211675), El Cajon Mtn. (3211687), El Casco (3311781), Forest Falls (3411618), Hot Springs Mtn. (3311635), Idyllwild (3311666), Lake Mathews (3311774), Mesa Grande (3311627), Morena Reservoir (3211665), Mount Laguna (3211674), Pechanga (3311741), Rodriguez Mtn. (3311628), Sage (3311658), San Jacinto (3311678), Santa Ysabel (3311616), Sitton Peak (3311754), Viejas Mountain (3211676), Warner Springs (3311636), Wildomar (3311753)
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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

Known only from the Yucaipa and Beaumont area of the southern San Bernardino Mtns. Threatened by non-native plants, urbanization and alteration of fire regimes. Not in *TJM* (1993). See *Bulletin of the Southern California Academy of Sciences* 20:49 (1921) for original description.

Threats

Taxononmy

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 25 April 2024].