

Report for *Allium yosemitense*

TAXON DETAILS



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Classification

Scientific Name	<i>Allium yosemitense</i> Eastw.
Common Name	Yosemite onion
Family	Alliaceae
Element Code	PMLIL022L0
USDA Plants Symbol	<u>ALYO</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	CR (07/01/82)
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Apr-Jul
Elevation m (ft)	535-2200 (1755-7220)
General Habitats	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Granitic (sometimes), Metamorphic (sometimes), Rocky

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	4	29%
Threat List:		
Erosion/runoff	1	7%
Mining	1	7%
Other	1	7%
Recreational use (non-ORV)	1	7%
Road/trail construction/maint.	1	7%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	14
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	1
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	0
Presence	
Presumed Extant	14
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Mariposa (MPA), Tuolumne (TUO)

States

California (CA)

Quads

Ascension Mtn. (3711978), Buckingham Mtn. (3711957), El Capitan (3711966), El Portal (3711967), Wawona (3711956)
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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 from fewer than twenty occurrences. Possibly threatened by recreational activities. See *Leaflets of Western Botany* 1:132-133 (1934) for original description, *Fremontia* 8(1):15-18 (1980) for information on rediscovery, and *Aliso* 11(1):27-35 (1985) for taxonomic treatment.

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 5 May 2024].