

# Rare Plant Inventory

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# Report for Allium tuolumnense

#### **TAXON DETAILS**







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#### Classification



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Scientific Name Common Name Family Element Code

USDA Plants Symbol Synonyms/Other Names Allium tuolumnense (Traub) Denison & D. McNeal Rawhide Hill onion Alliaceae PMLIL022W0 <u>ALTU</u> Allium sanbornii Wood var. tuolumnense Ownbey & Aase

# **Conservation Status**

1B.2
G2
S2
None
None
BLM_S
1980-01-01
2022-02-01

# Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Mar-May
Elevation m (ft)	300-600 (985-1970)
General Habitats	Cismontane woodland (serpentinite)
Microhabitat Details	
Microhabitat	

# Threat List Data from the CNDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	16	64%
Threat List:		
Grazing	6	24%
Mining	5	20%
Foot traffic/trampling	5	20%
Improper burning regime	4	16%
Altered flood/tidal/hydrologic regime	3	12%
Other	3	12%
Recreational use (non-ORV)	3	12%
Road/trail construction/maint.	3	12%
Development	2	8%
Erosion/runoff	2	8%
ORV activity	2	8%
Vandalism/dumping/litter	1	4%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	25
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	7
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	14
Occurrence Status	
Historical, > 20 years	15
Recent, < 20 years	10
Presence	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

# Location

California Endemic	Yes
	100

#### Counties

Mariposa (MPA), Tuolumne (TUO)

# States

California (CA)

#### Quads

#### 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 approximately twenty occurrences. Threatened by grazing, foot traffic, urbanization, road maintenance, and vehicles. See *Plant Life* 28:63 (1972) for original description, and *Madroño* 36(2):122-130 (1989) for revised nomenclature.

# Threats

### Taxononmy

### Selected References

# **Suggested Citation**

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