

Report for *Allium atrorubens* var. *atorrubens*

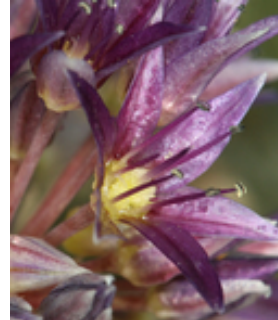
TAXON DETAILS



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Classification

Scientific Name	<i>Allium atrorubens</i> Wats. var. <i>atorrubens</i>
Common Name	Great Basin onion
Family	Alliaceae
Element Code	PMLIL02061
USDA Plants Symbol	<u>ALATA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4T4
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1994-01-01
Last Update	2022-02-01

Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	May-Jun
Elevation m (ft)	1200-2315 (3935-7595)
General Habitats	Great Basin scrub, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Rocky (sometimes), Sandy (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	7	37%
Threat List:		
Grazing	6	31%
Improper burning regime	3	15%
Non-native plant impacts	2	10%
Military operations	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	19
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	5
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	10
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	3
Presence	
Presumed Extant	19
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Inyo (INY), Lassen (LAS), Mono (MNO), San Bernardino (SBD)

States

Arizona (AZ), California (CA), Nevada (NV), Utah (UT)

Quads

Parker Canyon (4011938), Smoke Creek Ranch (4011958), Avawatz Pass (3511654), Benton Hot Springs (3711875), Big Alkali (3811922), Big Pine (3711823), Bodie (3811921), Bridgeport (3811932), Coso Peak (3611726), Doyle (4012011), East of Leach Lake (3511655), Leach Lake (3511656), Little Mud Flat (4012042), Lundy (3811912), Old Ixex Pass (3511664), Red Pass Lake Ne (3511643), Red Pass Lake Nw (3511644), River Spring (3711885), Shaffer Mtn. (4012043), Sheep Creek Spring (3511653), Silurian Lake (3511652), Silurian Valley (3511642), Spencer Creek (4012031), Tungsten Hills (3711835), Wendel (4012032)

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

See *Botany of the King Exploration*, p. 352 (1871) for original description, and *Madroño* 39(2):83-89 (1992) for distribution in CA.

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 3 May 2024].