

Report for *Allium atrorubens* var. *atorrubens*

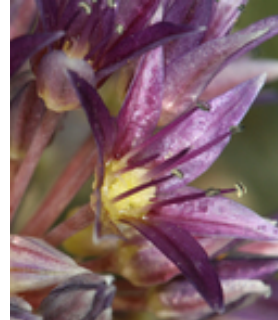
TAXON DETAILS



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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 |
|---------------------------|----|

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 4 May 2024].