

## Report for *Allium abramsii*

### TAXON DETAILS



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### Classification

|                      |   |
|----------------------|---|
| Scientific Name      | <i>Allium abramsii</i> (Ownbey & Aase ex Traub)<br>McNeal |
| Common Name          | Abrams' onion   |
| Family               | Alliaceae   |
| Element Code         | PMLIL02360  |
| USDA Plants Symbol   | <u>ALAB2</u>  |
| Synonyms/Other Names |   |

### Conservation Status

|                            |                             |
|----------------------------|-----------------------------|
| California Rare Plant Rank | 1B.2                        |
| Global Rank                | G3                          |
| State Rank                 | S3                          |
| CESA                       | None                        |
| FESA                       | None                        |
| Other Status               | SB_SBBG                     |
| CRPR Changes               | added to 1B.2 on 2012-03-13 |
| Date Added                 | 2012-03-13                  |
| Last Update                | 2022-12-06                  |

### Ecology and Life History

|                      |   |
|----------------------|---|
| Lifeform             | perennial bulbiferous herb  |
| Blooming Period      | May-Jul   |
| Elevation m (ft)     | 885-3050 (2905-10005)   |
| General Habitats     | Lower montane coniferous forest, Upper<br>montane coniferous forest |
| Microhabitat Details | Often granitic sand   |
| Microhabitat         | Granitic (often)  |

## Threat List Data from the CNDDDB

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 1                  |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>1</b>         | <b>5%</b>          |
| <b>Threat List:</b>            |                  |                    |
| Foot traffic/trampling         | 1                | 4%                 |

## Element Occurrence Data from the CNDDDB

|                                   |    |
|-----------------------------------|----|
| <b>Total Element Occurrences:</b> | 22 |
| <b>Element Occurrence Ranks:</b>  |    |
| Excellent (A)                     | 0  |
| Good (B)                          | 0  |
| Fair (C)                          | 1  |
| Poor (D)                          | 0  |
| None (X)                          | 0  |
| Unknown (U)                       | 21 |
| <b>Occurrence Status</b>          |    |
| Historical, > 20 years            | 16 |
| Recent, < 20 years                | 6  |
| <b>Presence</b>                   |    |
| Presumed Extant                   | 22 |
| Possibly Extirpated               | 0  |
| Presumed Extirpated               | 0  |

## Location

|                           |     |
|---------------------------|-----|
| <b>California Endemic</b> | Yes |
|---------------------------|-----|

### **Counties**

|  |
|--|
| Fresno (FRE), Madera (MAD), Tulare (TUL) |
|--|

### **States**

|                 |
|-----------------|
| California (CA) |
|-----------------|

### **Quads**

|  |
|--|
| Auberry (3711914), Bass Lake (3711935), Cascadel Point (3711924), Case Mountain (3611847), Dinkey Creek (3711912), Durrwood Creek (3611814), Florence Lake (3711838), Globe (3611817), Hockett Peak (3611824), Huntington Lake (3711922), Lodgepole (3611856), Mammoth Pool Dam (3711933), Mineral King (3611845), Moses Mtn. (3611836), Mt. Givens (3711931), Mt. Silliman (3611866), Muir Grove (3611867), Musick Mtn. (3711923), Shuteye Peak (3711934), Silver City (3611846), Solo Peak (3611816), Ward Mountain (3711828), Wren Peak (3611877) |
|--|

### **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**

Plants from the Kings River Canyon area are threatened by foot traffic, and potentially threatened by road maintenance and mining. See *Plant Life* 28:63-64 (1972) for original description, and *Aliso* 13(3):411-426 (1992) for taxonomic treatment.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** Proposed New Add to Rank 1B.2, G2G3 / S2S (2012)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].