

Report for *Boechnera shevockii*

TAXON DETAILS

Classification

| | |
|----------------------|---|
| Scientific Name | <i>Boechnera shevockii</i> Windham & Al-Shehbaz |
| Common Name | Shevock's rockcress |
| Family | Brassicaceae |
| Element Code | PDBRA40120 |
| USDA Plants Symbol | |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|-----------------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | None |
| FESA | None |
| Other Status | USFS_S |
| CRPR Changes | added to 1B.1 on 2011-05-06 |
| Date Added | 2011-05-06 |
| Last Update | 2023-05-02 |

Ecology and Life History

| | |
|----------------------|---------------------------------|
| Lifeform | perennial herb |
| Blooming Period | Jun-Jul |
| Elevation m (ft) | 2470-2500 (8105-8205) |
| General Habitats | Upper montane coniferous forest |
| Microhabitat Details | rocky outcrop ledges |
| Microhabitat | Granitic |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 2 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 1 | 100% |
| Threat List: | | |
| Foot traffic/trampling | 1 | 100% |
| Recreational use (non-ORV) | 1 | 100% |

Element Occurrence Data from the CNDDDB

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

Location

| | |
|---------------------------|-----|
| California Endemic | Yes |
| Counties | |
| Tulare (TUL) | |
| States | |
| California (CA) | |
| Quads | |
| Durrwood Creek (3611814) | |

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 only one occurrence on the Needles in Sequoia NF. Possibly threatened by recreational activities. Similar to *B. davidsonii*. See *Harvard Papers in Botany* 11(1):61-88 (2006) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to CRPR 1B.1, G1 / S1 (2011)

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