Report for *Boechera serpenticola*

**TAXON DETAILS**

**Scientific Name**
*Boechera serpenticola* Windham & Al-Shehbaz

**Common Name**
serpentine rockcress

**Family**
Brassicaceae

**Element Code**
PDBRA40110

**Conservation Status**

- **California Rare Plant Rank**: 1B.2
- **Global Rank**: G1
- **State Rank**: S1
- **CESA**: None
- **FESA**: None
- **Other Status**: SB_CalBG/RSABG
- **CRPR Changes**: added to 1B.2 on 2011-05-06
- **Date Added**: 2011-05-06
- **Last Update**: 2023-05-02

**Ecology and Life History**

- **Lifeform**: perennial herb
- **Blooming Period**: Mar-Jun
- **Elevation m (ft)**: 790-2100 (2590-6890)
- **General Habitats**: Lower montane coniferous forest, Upper montane coniferous forest
- **Microhabitat Details**: Serpentinite ridges
- **Microhabitat**: Serpentinite, Talus
Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total EOs</td>
<td>0</td>
</tr>
<tr>
<td>Percent EOs</td>
<td>%</td>
</tr>
<tr>
<td>EOs with Threats Listed</td>
<td>0</td>
</tr>
</tbody>
</table>

Element Occurrence Data from the CNDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
<th>4</th>
</tr>
</thead>
</table>

Element Occurrence Ranks:
- Excellent (A): 0
- Good (B): 0
- Fair (C): 0
- Poor (D): 0
- None (X): 0
- Unknown (U): 4

Occurrence Status
- Historical, > 20 years: 2
- Recent, < 20 years: 2

Presence
- Presumed Extant: 4
- Possibly Extirpated: 0
- Presumed Extirpated: 0

Location

California Endemic: Yes

Counties
- Shasta (SHA), Trinity (TRI)

States
- California (CA)

Quads
- Bully Choop Mtn. (4012257), Dubakella Mtn. (4012342), Smoky Creek (4012332), Thurston Peaks (4012382)

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.

**Threats**

**Taxonomy**

**Selected References**

**CNPS Status Review**: Proposed Addition to CRPR 1B.2, G1 / S1 (2011)

**Species Account**: *Boechera serpenticola* profile for potential Species of Conservation Concern evaluation (2022)

**Suggested Citation**