Report for *Astragalus austiniae*

**TAXON DETAILS**

**Classification**

- **Scientific Name**: *Astragalus austiniae* A. Gray
- **Common Name**: Austin's astragalus
- **Family**: Fabaceae
- **Element Code**: PDFAB0F120
- **USDA Plants Symbol**: ASAU
- **Synonyms/Other Names**: None

**Conservation Status**

- **California Rare Plant Rank**: 1B.3
- **Global Rank**: G2G3
- **State Rank**: S2S3
- **CESA**: None
- **FESA**: None
- **Other Status**: SB_UCSC
- **CRPR Changes**: changed from CBR to 1B.3 on 2013-12-04
  Considered But Rejected on 2010-03-15
- **Date Added**: 2013-12-04
- **Last Update**: 2023-05-02

**Ecology and Life History**

- **Lifeform**: perennial herb
- **Blooming Period**: (May) Jul-Sep
- **Elevation m (ft)**: 2440-2970 (8005-9745)
- **General Habitats**: Alpine boulder and rock field, Subalpine coniferous forest
- **Microhabitat Details**: None
- **Microhabitat**: Rocky
Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total EOs</strong></td>
<td><strong>Percent EOs</strong></td>
</tr>
<tr>
<td>EOs with Threats Listed</td>
<td>2</td>
</tr>
</tbody>
</table>

**Threat List:**
- Foot traffic/trampling: 2 (15%)
- Recreational use (non-ORV): 2 (15%)

Element Occurrence Data from the CNDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
<th>13</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Element Occurrence Ranks:</strong></td>
<td></td>
</tr>
<tr>
<td>Excellent (A)</td>
<td>0</td>
</tr>
<tr>
<td>Good (B)</td>
<td>1</td>
</tr>
<tr>
<td>Fair (C)</td>
<td>0</td>
</tr>
<tr>
<td>Poor (D)</td>
<td>0</td>
</tr>
<tr>
<td>None (X)</td>
<td>0</td>
</tr>
<tr>
<td>Unknown (U)</td>
<td>12</td>
</tr>
</tbody>
</table>

**Occurrence Status**
- Historical, > 20 years: 5
- Recent, < 20 years: 8

**Presence**
- Presumed Extant: 13
- Possibly Extirpated: 0
- Presumed Extirpated: 0

Location

**California Endemic**
- No

**Counties**
- Alpine (ALP), El Dorado (ELD), Nevada (NEV), Placer (PLA)

**States**
- California (CA), Nevada (NV)

**Quads**
- Echo Lake (3812071), Emerald Bay (3812081), Granite Chief (3912023), Independence Lake (3912043), Norden (3912033), South Lake Tahoe (3811988), Tragedy Spring (3812062), Webber Peak (3912044)

**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

Previously CBR as being too common; rarer than originally thought. Known in CA only from the Lake Tahoe region. Similar to *A. andersonii*. See *Geological Survey of California, Botany* 1:156 (1876) for original description.

Threats

Taxononmy

Selected References

**CNPS Status Review**: Proposed Addition to CRPR 1B.3, G2G3 / S2S3 (2013)

Suggested Citation