Report for *Lupinus constancei*

**TAXON DETAILS**

**Classification**

- **Scientific Name**: *Lupinus constancei* T.W. Nelson & J.P. Nelson
- **Common Name**: Lassics lupine
- **Family**: Fabaceae
- **Element Code**: PDFAB2B490
- **USDA Plants Symbol**: LUCO7
- **Synonyms/Other Names**: *Lupinus humboldtii*

**Conservation Status**

- **California Rare Plant Rank**: 1B.1
- **Global Rank**: G1
- **State Rank**: S1
- **CESA**: CE (4/1/2019)
- **FESA**: PE
- **Other Status**: SB_BerrySB; USFS_S
- **CRPR Changes**: changed from 1B.2 to 1B.1 on 2017-09-27
- **Date Added**: 1980-01-01
- **Last Update**: 2023-05-02

**Ecology and Life History**

- **Lifeform**: perennial herb
- **Blooming Period**: Jul
- **Elevation m (ft)**: 1500-2000 (4920-6560)
- **General Habitats**: Lower montane coniferous forest (serpentinite)
- **Microhabitat Details**
- **Microhabitat**
Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOs with Threats Listed</td>
<td>Total EOs</td>
</tr>
<tr>
<td>2</td>
<td>100%</td>
</tr>
</tbody>
</table>

Threat List:
- Improper burning regime: 2, 100%
- Other: 2, 100%
- ORV activity: 1, 50%

Element Occurrence Data from the CNDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Element Occurrence Ranks:</td>
<td></td>
</tr>
<tr>
<td>Excellent (A)</td>
<td>0</td>
</tr>
<tr>
<td>Good (B)</td>
<td>0</td>
</tr>
<tr>
<td>Fair (C)</td>
<td>2</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>0</td>
</tr>
<tr>
<td>Occurrence Status</td>
<td></td>
</tr>
<tr>
<td>Historical, &gt; 20 years</td>
<td>0</td>
</tr>
<tr>
<td>Recent, &lt; 20 years</td>
<td>2</td>
</tr>
<tr>
<td>Presence</td>
<td></td>
</tr>
<tr>
<td>Presumed Extant</td>
<td>2</td>
</tr>
<tr>
<td>Possibly Extirpated</td>
<td>0</td>
</tr>
<tr>
<td>Presumed Extirpated</td>
<td>0</td>
</tr>
</tbody>
</table>

Location

California Endemic: Yes

Counties
- Humboldt (HUM), Trinity (TRI)

States
- California (CA)

Quads
- Black Lassic (4012335)

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

Threats

Severely threatened by seed predation and browsing, forest encroachment, and climate change.

Taxonomy

Severely threatened by seed predation and browsing, forest encroachment, and climate change.

Selected References

Original Description: *Brittonia* 35(2):180-183 (1983)
Species Account: *Lupinus constancei* profile for potential Species of Conservation Concern evaluation (2018)
Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation