

Report for *Lupinus constancei*

TAXON DETAILS



Image by Amelia Ryan



Image by Amelia Ryan

Classification

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

Conservation Status

| | |
|-----------------------------------|---|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | CE (4/1/2019) |
| FESA | FE |
| 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 | 2024-03-06 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | perennial herb |
| Blooming Period | Jul |
| Elevation m (ft) | 1500-2000 (4920-6560) |
| General Habitats | Lower montane coniferous forest (serpentine) |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 3 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 2 | 100% |
| Threat List: | | |
| Improper burning regime | 2 | 100% |
| Other | 2 | 100% |
| ORV activity | 1 | 50% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 2 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 2 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 0 |
| Occurrence Status | |
| Historical, > 20 years | 0 |
| Recent, < 20 years | 2 |
| Presence | |
| Presumed Extant | 2 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

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.

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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

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].