

## Report for *Lupinus elmeri*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Lupinus elmeri</i> Greene
Common Name	South Fork Mountain lupine
Family	Fabaceae
Element Code	PDFAB2B1G0
USDA Plants Symbol	<u>LUEL2</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Jul(Aug)
Elevation m (ft)	1218-2000 (3995-6560)
General Habitats	Lower montane coniferous forest
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>15</b>	<b>94%</b>
<b>Threat List:</b>		
Logging	14	87%
Road/trail construction/maint.	7	43%
Grazing	1	6%
Recreational use (non-ORV)	1	6%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	16
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	8
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	5
Recent, < 20 years	11
<b>Presence</b>	
Presumed Extant	16
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Humboldt (HUM), Trinity (TRI)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Blake Mountain (4012355), Forest Glen (4012333), Hyampom (4012354), Sims Mountain (4012365), Sportshaven (4012344)	

### **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 only from South Fork Mtn. area.

## **Threats**

## **Taxononmy**

## **Selected References**

**Original Description:** *Pittonia* 3:159 (1897)

**Species Account:** Lupinus elmeri profile for potential Species of Conservation Concern evaluation (2022)

**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 5 May 2024].