

### **Rare Plant Inventory**

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# Report for Lepidium flavum var. felipense

#### **TAXON DETAILS**







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#### Classification

Scientific Name Lepidium flavum Torr. var. felipense C.L.

Hitchc.

Common Name Blair Valley pepper-grass

Family Brassicaceae
Element Code PDBRA1M0B1

USDA Plants Symbol LEFLF

Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank
GIobal Rank
G5T1
State Rank
S1
CESA
None
FESA
None

Other Status SB CalBG/RSABG

CRPR Changes changed from 1B.2 to 1B.2 on 2015-01-20

 Date Added
 1980-01-01

 Last Update
 2022-01-05

### **Ecology and Life History**

Lifeform annual herb Blooming Period Mar-May

**Elevation m (ft)** 455-840 (1495-2755)

General Habitats Pinyon and juniper woodland, Sonoran desert

scrub

**Microhabitat Details** 

Microhabitat Sandy

### **Threat List Data from the CNDDB**

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	2	67%
Threat List:		
Grazing	2	66%
Non-native plant impacts	2	66%
ORV activity	2	66%
Insufficient population/stand size	1	33%

### **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	3
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	1
Presence	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

### Location

California Endemic	No

#### Counties

San Diego (SDG)

#### **States**

Baja California (BA), California (CA)

#### Quads

Borrego Palm Canyon (3311634)?, Collins Valley (3311644), Earthquake Valley (3311614)

#### **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**

Many historical locations are suspect; likely only known from Blair Valley and Little Blair Valley in Anza-Borrego Desert SP. Threatened by recreational activities, vehicles, and non-native plants. Not included in *TJM 2*. See *Madroño* 3(7):299 (1936) for original description.

### **Threats**

## **Taxononmy**

### **Selected References**

CNPS Status Review: CRPR List Change on 2015-01-20

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 19 May 2024].