

## 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**

1B.2

**Global 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 CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
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**

## **Taxonomy**

## **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 18 May 2024].