

Rare Plant Inventory

rareplants.cnps.org

Report for Lepidium jaredii ssp. jaredii

TAXON DETAILS Classification

Scientific Name

Lepidium jaredii Bdg. ssp. jaredii

Common Name Jared's pepper-grass

Family Brassicaceae
Element Code PDBRA1M0G1

USDA Plants Symbol LEJAJ2

Synonyms/Other Names

Conservation Status

California Rare Plant Rank 1B.2

 Global Rank
 G2G3T1T2

 State Rank
 S1S2

 CESA
 None

 FESA
 None

Other Status BLM_S; SB_SBBG

CRPR Changes changed from 1B.2 to 1B.2 on 2013-03-27

 Date Added
 1974-01-01

 Last Update
 2022-01-05

Ecology and Life History

Lifeform annual herb
Blooming Period Mar-May

Elevation m (ft) 335-1005 (1100-3295)

General Habitats Valley and foothill grassland (alkaline, adobe)

Microhabitat Details

Microhabitat

Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	2	17%
Threat List:		
Development	2	16%
Foot traffic/trampling	1	8%
Grazing	1	8%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	12
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	10
Recent, < 20 years	2
Presence	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Kern (KRN), San Luis Obispo (SLO)	
States	
California (CA)	

Quads

Chimineas Ranch (3511928), Elkhorn Hills (3511915), Estrella (3512065)*, Painted Rock (3511927), Panorama Hills (3511926), Paso Robles (3512066), Sawtooth Ridge (3512061), Simmler (3511938), Wells Ranch (3511916)

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 near Soda Lake on the Carrizo Plain (SLO Co.) and Devil's Den (KRN Co.). Threatened by solar energy development. Possibly threatened by grazing. See *L. jaredii* in *TJM* (1993) and *TJM* 2. See *Zoë* 4(4):398 (1894) for original description, and *Leaflets of Western Botany* 10:345 (1966) for taxonomic treatment.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Change on 2013-03-27

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 21 November 2024].