

Report for *Lepidium jaredii* ssp. *jaredii***TAXON DETAILS****Classification**

| | |
|-----------------------------|--|
| Scientific Name | <i>Lepidium jaredii</i> Bdg. ssp. <i>jaredii</i> |
| Common Name | Jared's pepper-grass |
| Family | Brassicaceae |
| Element Code | PDBRA1M0G1 |
| USDA Plants Symbol | <u>LEJAJ2</u> |
| 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 CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| 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 CNDDDB

| | |
|-----------------------------------|----|
| 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

Taxonomy

Selected References

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

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