

Report for *Noccaea fendleri* ssp. *californica*

TAXON DETAILS

Classification

| | |
|----------------------|---|
| Scientific Name | <i>Noccaea fendleri</i> (A. Gray) Holub ssp. <i>californica</i> (S. Watson) Al-Shehbaz & M. Koch |
| Common Name | Kneeland Prairie pennycress |
| Family | Brassicaceae |
| Element Code | PDBRA2P041 |
| USDA Plants Symbol | NOFEC |
| Synonyms/Other Names | <u><i>Thlaspi montanum</i> L. var. <i>californicum</i></u> (Wats.) P. Holmgren <u><i>Thlaspi californicum</i> Wats.</u> |

Conservation Status

| | |
|----------------------------|---------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G5?T1 |
| State Rank | S1 |
| CESA | None |
| FESA | 02/09/00 (02/09/00) |
| Other Status | SB_UCSC |
| CRPR Changes | |
| Date Added | 1980-01-01 |
| Last Update | 2022-12-06 |

Ecology and Life History

| | |
|----------------------|------------------------------|
| Lifeform | perennial herb |
| Blooming Period | May-Jun |
| Elevation m (ft) | 760-815 (2495-2675) |
| General Habitats | Coastal prairie (serpentine) |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 3 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 1 | 100% |
| Threat List: | | |
| Development | 1 | 100% |
| Grazing | 1 | 100% |
| Road/trail construction/maint. | 1 | 100% |

Element Occurrence Data from the CNDDDB

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

Location

| | |
|---------------------------|-----|
| California Endemic | Yes |
| Counties | |
| Humboldt (HUM) | |
| States | |
| California (CA) | |
| Quads | |
| Iaqua Buttes (4012368) | |

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 from one occurrence at Kneeland Prairie; other reported occurrences are mis-identified *T. montanum*. Potentially threatened by road maintenance and airport expansion; voluntarily protected by landowner. See *Proceedings of the American Academy of Arts and Sciences* 17:365 (1882) for original description, and *Memoirs of the New York Botanical Garden* 21(2):80-81 (1971) for revised nomenclature.

Threats

Taxononmy

Selected References

Suggested Citation

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