

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	<u>NOFEC</u>
Synonyms/Other Names	<u><i>Thlaspi montanum</i> L. var. <i>californicum</i> (Wats.) P. Holmgren</u> <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 (serpentinite)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

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 CNDDB

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

Taxonomy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].