

Report for *Horkelia tularensis*

TAXON DETAILS



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Classification

Scientific Name	<i>Horkelia tularensis</i> (J.T. Howell) Munz
Common Name	Kern Plateau horkelia
Family	Rosaceae
Element Code	PDROS0W0H0
USDA Plants Symbol	<u>HOTU</u>
Synonyms/Other Names	<u><i>Potentilla tularensis</i></u>

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(May)Jun-Aug
Elevation m (ft)	2255-2875 (7400-9435)
General Habitats	Upper montane coniferous forest (rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	2	40%
Threat List:		
Grazing	2	40%
Logging	1	20%
ORV activity	1	20%
Foot traffic/trampling	1	20%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	5
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	3
Presence	
Presumed Extant	5
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Tulare (TUL)	
States	
California (CA)	
Quads	
Bonita Meadows (3611813), Crag Peak (3611812)	

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

Potentially threatened by mining and recreational activities. Protected in part in BA (USFS) which includes the type locality. See *Leaflets of Western Botany* 10(13):254-255 (1966) for original description.

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 25 April 2024].