

Report for *Thelypodium howellii* ssp. *howellii*

TAXON DETAILS



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Classification

Scientific Name	<i>Thelypodium howellii</i> Wats. ssp. <i>howellii</i>
Common Name	Howell's thelypodium
Family	Brassicaceae
Element Code	PDBRA2N051
USDA Plants Symbol	<u>THHOH</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1T1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC; USFS_S
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1200-1830 (3935-6005)
General Habitats	Great Basin scrub, Meadows and seeps (alkaline)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	9%
Threat List:		
Grazing	1	9%
Other	1	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	11
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	10
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	0
Presence	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Lassen (LAS), Modoc (MOD), Shasta (SHA)

States

California (CA), Oregon (OR)*, Washington (WA)*

Quads

Ash Valley (4112016), Big Swamp (4112121), Boles Meadows East (4112067), Buckhorn Lake (4012081), Canby (4112047), Dixie Peak (4012181), Jacks Butte (4112057), Leonards Hot Springs (4112051), Observation Peak (4012072), Pittville (4112113), Sheepshead (4012077), Spalding Tract (4012067), Straylor Lake (4012171)
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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 in CA from fewer than twenty occurrences. Endangered in OR. See *Proceedings of the American Academy of Arts and Sciences* 21:445 (1886) for original description, and *Contributions from the Gray Herbarium* 204:115-116 (1973) for taxonomic treatment.

Threats

Taxonomy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].