

Report for *Botrychium pedunculatum*

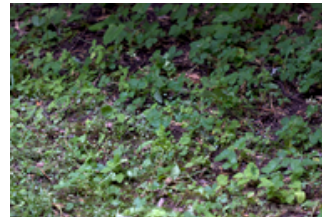
TAXON DETAILS



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Classification

Scientific Name
Common Name
Family
Element Code
USDA Plants Symbol
Synonyms/Other Names

Botrychium pedunculatum W.H. Wagner
stalked moonwort
Ophioglossaceae
PPOPH010T0
BOPE4

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G3G4
State Rank	S1
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12 added to 2.1 on 2011-10-31
Date Added	2011-10-31
Last Update	2023-06-06

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Aug
Elevation m (ft)	1845-1845 (6055-6055)
General Habitats	Meadows and seeps, Upper montane coniferous forest
Microhabitat Details	andesitic
Microhabitat	Granitic, Volcanic

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
Grazing	1	100%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
Counties	
Tuolumne (TUO)	
States	
Alaska (AK), California (CA), Idaho (ID), Montana (MT), Oregon (OR), Washington (WA)	
Quads	
Cherry Lake North (3811918)	

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

Discovered in CA by Jennie Haas in 2010; known in CA only from Stanislaus NF. Threatened by overgrazing and excessive trampling. Similar to *B. ascendens* and *B. hesperium*. Hybridizes with *B. pinnatum*. Not in *The Jepson Manual* (1993) or *TJM* 2. See *American Fern Journal* 76(2):33-47 (1986) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to Rank 2.1, G2G3 / S1

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].