

Report for *Botrychium pedunculatum*

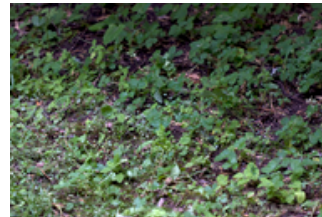
TAXON DETAILS



© 2011 Aaron E. Sims



©2011 Aaron E. Sims



© 2011 Aaron E. Sims

Classification

Scientific Name	<i>Botrychium pedunculatum</i> W.H. Wagner
Common Name	stalked moonwort
Family	Ophioglossaceae
Element Code	PPOPH010T0
USDA Plants Symbol	<u>BOPE4</u>
Synonyms/Other Names	

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 17 May 2024].