

Report for *Botrychium tunux*

TAXON DETAILS

Classification

Scientific Name	<i>Botrychium tunux</i> Stensvold & Farrar
Common Name	moosewort
Family	Ophioglossaceae
Element Code	PPOPH01240
USDA Plants Symbol	<u>BOTU3</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 2012-03-05
Date Added	2012-03-05
Last Update	2023-06-06

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Aug-Sep
Elevation m (ft)	3050-3050 (10005-10005)
General Habitats	Alpine boulder and rock field
Microhabitat Details	calcareous
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

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	
Mariposa (MPA)	
States	
Alaska (AK), California (CA), Colorado (CO), Montana (MT), Nevada (NV), New Mexico (NM)	
Quads	
Tenaya Lake (3711974), Yosemite Falls (3711975)	

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 in 2008 by Alison Colwell; known only from Mt. Hoffman in Yosemite NP. Similar to *B. lunaria*. Not in

The Jepson Manual (1993). See *American Fern Journal* 92(2):150-160 (2002) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to CRPR 2.1, G3? / S1 (2012)

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].