

Report for *Botrychium yaaxudakeit*

TAXON DETAILS

Classification

Scientific Name	<i>Botrychium yaaxudakeit</i> Stensvold & Farrar
Common Name	giant moonwort
Family	Ophioglossaceae
Element Code	PPOPH01180
USDA Plants Symbol	<u>BOYA</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
Elevation m (ft)	3200-3200 (10500-10500)
General Habitats	Alpine boulder and rock field (meadows)
Microhabitat Details	Limestone and marble
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	
Tuolumne (TUO)	
States	
Alaska (AK), California (CA), Montana (MT), Oregon (OR)	
Quads	
Dunderberg Peak (3811913)	

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 2007 by Alison Colwell; known only from Virginia Canyon 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, G3G4 / 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 24 April 2024].