CALIFORNIA NATIVE PLANT SOCIETY

Rare Plant Inventory

rareplants.cnps.org

Report for Lewinskya holzingeri

TAXON DETAILS







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Classification

Scientific Name Lewinskya holzingeri (Renauld & Cardot) F.

Lara, Gárilleti & Goffinet

Common Name Holzinger's bristle moss

Family Orthotrichaceae
Element Code NBMUS560E0

USDA Plants Symbol

Synonyms/Other Names Orthotrichum holzingeri

Conservation Status

California Rare Plant Rank1B.3Global RankG3G4State RankS2CESANoneFESANone

Other Status

CRPR Changes added to 1B.3 on 2014-06-03

 Date Added
 2014-06-03

 Last Update
 2023-09-05

Ecology and Life History

Lifeform moss

Blooming Period

Microhabitat Details

Elevation m (ft) 715-1800 (2345-5905)

General Habitats Cismontane woodland, Lower montane

coniferous forest, Pinyon and juniper

woodland, Upper montane coniferous forest

Usually on rock in and along streams, rarely

on tree limbs

Microhabitat

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

Total Element Occurrences:	7
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	3
Presence	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No

Counties

Amador (AMA), Calaveras (CAL), Modoc (MOD), Siskiyou (SIS), Tulare (TUL), Tuolumne (TUO)

States

California (CA), Idaho (ID), Oregon (OR), Washington (WA), Wyoming (WY)

Quads

Ackerson Mtn. (3711977), Bear River Reservoir (3812052), Calaveras Dome (3812042), Giant Forest (3611857), Iron Gate Reservoir (4112284), Lake McCloud (4112221), Pothole Valley (4112078), Scott Mountain (4112236)

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

California plants previously identified as *Orthotrichum holzingeri* are now placed in the genus *Lewinskya*. Similar to *L. laevigata*.

Threats

Possibly threatened by recreational activities, trail and road construction, and hydrological alterations.

Taxononmy

Possibly threatened by recreational activities, trail and road construction, and hydrological alterations.

Selected References

CNPS Status Review: Proposed Addition to CRPR 1B.3, G3 / S2 (2014) CNPS Status Review: Proposed Non-Substantive Name Change (2023)

Original Description: Contributions from the United States National Herbarium 3(4):270 (1895)

Revised Nomenclature: Cryptogamie, Bryologie 37(4): 361–382 (2016)

Suggested Citation

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