

CNPS Inventory of Rare and Endangered Plants of California

rareplants.cnps.org



PLANT DETAIL



© 2021 Scot Loring



© 2021 Scot Loring



©2013 calbryos group

Classification

Scientific Name	<i>Orthotrichum holzingeri</i> Renault & Cardot
Common Name	Holzinger's orthotrichum moss
Family	Orthotrichaceae
Element Code Name	NBMUS560E0
USDA Plants Symbol	ORHO3
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3G4
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.3 on 2014-06-03
Date Added	6/3/2014
Last Change	5/26/2021

Ecology and Life History

Lifeform	moss
Blooming Period	
Elevation: m (ft)	715-1800 (2345-5905)
General Habitat	Cismontane woodland, Lower montane coniferous forest, Pinyon and juniper woodland, Upper montane coniferous forest
General MicroHabitat	Usually on rock in and along streams, rarely on tree limbs
Micro Habitat	

Element Occurrence Data from California Natural Diversity Database

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

CA 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.

General Notes

Possibly threatened by recreational activities, trail and road construction, and hydrological alterations. Similar to *O. laevigatum*. See *Contributions from the United States National Herbarium* 3(4):270 (1895) for original description, and *Bryophytorum Bibliotheca, Band 1:101-103* (1973) for taxonomic treatment.

Distribution

Threats

Taxonomy

Other

References