PLANT DETAIL

**Classification**

**Scientific Name**
Orthotrichum holzingeri 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

<table>
<thead>
<tr>
<th>Total Element Occurrences</th>
<th>7</th>
</tr>
</thead>
</table>

**Element Occurrence Ranks**

<table>
<thead>
<tr>
<th>Rank</th>
<th>Count</th>
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</thead>
<tbody>
<tr>
<td>Excellent (A)</td>
<td>0</td>
</tr>
<tr>
<td>Good (B)</td>
<td>0</td>
</tr>
<tr>
<td>Fair (C)</td>
<td>0</td>
</tr>
<tr>
<td>Poor (D)</td>
<td>0</td>
</tr>
<tr>
<td>None (X)</td>
<td>0</td>
</tr>
<tr>
<td>Unknown (U)</td>
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</table>

**Occurrence Status**

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
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<tbody>
<tr>
<td>Historical, &gt; 20 years</td>
<td>4</td>
</tr>
<tr>
<td>Recent, &lt; 20 years</td>
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</table>

**Presence**

<table>
<thead>
<tr>
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<th>Count</th>
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</thead>
<tbody>
<tr>
<td>Presumed Extant</td>
<td>7</td>
</tr>
<tr>
<td>Possibly Extirpated</td>
<td>0</td>
</tr>
<tr>
<td>Presumed Extirpated</td>
<td>0</td>
</tr>
</tbody>
</table>

**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**


**Distribution**