Report for *Lewinskya holzingeri*

**TAXON DETAILS**

![Image](image1.png) ![Image](image2.png) ![Image](image3.png)

**Classification**

- **Scientific Name**: *Lewinskya holzingeri* (Renauld & Cardot) F. Lara, Garilleti & Goffinet
- **Common Name**: Holzinger's bristle moss
- **Family**: Orthotrichaceae
- **Element Code**: NBMUS560E0
- **USDA Plants Symbol**: Orthotrichum holzingeri
- **Synonyms/Other Names**: Orthotrichum holzingeri

**Conservation Status**

- **California Rare Plant Rank**: 1B.3
- **Global Rank**: G3G4
- **State Rank**: S2
- **CESA**: None
- **FESA**: None
- **Other Status**: CRPR Changes
- **Date Added**: 2014-06-03
- **Last Update**: 2023-09-05

**Ecology and Life History**

- **Lifeform**: moss
- **Blooming Period**: 715-1800 (2345-5905)
- **Elevation m (ft)**: Cismontane woodland, Lower montane coniferous forest, Pinyon and juniper woodland, Upper montane coniferous forest
- **General Habitats**: Usually on rock in and along streams, rarely on tree limbs
- **Microhabitat Details**: Usually on rock in and along streams, rarely on tree limbs
Threat List Data from the CNDDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total EOs</td>
<td></td>
</tr>
<tr>
<td>Percent EOs</td>
<td></td>
</tr>
<tr>
<td>EOs with Threats Listed</td>
<td>0</td>
</tr>
<tr>
<td>%</td>
<td></td>
</tr>
</tbody>
</table>

Element Occurrence Data from the CNDDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
<th>7</th>
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<tbody>
<tr>
<td>Element Occurrence Ranks:</td>
<td></td>
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<tr>
<td>Excellent (A)</td>
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</tr>
<tr>
<td>Good (B)</td>
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</tr>
<tr>
<td>Fair (C)</td>
<td>0</td>
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<tr>
<td>Poor (D)</td>
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<tr>
<td>None (X)</td>
<td>0</td>
</tr>
<tr>
<td>Unknown (U)</td>
<td>7</td>
</tr>
</tbody>
</table>

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

**Threats**

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

**Taxonomy**

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)

**Suggested Citation**