PLANT DETAIL

Classification

- **Scientific Name**: Botrychium ascendens W. Wagner
- **Common Name**: upswept moonwort
- **Family**: Ophioglossaceae
- **Element Code Name**: PPOPH010S0
- **USDA Plants Symbol**: BOAS2
- **Synonyms/Other Names**: None

Conservation Status

- **California Rare Plant Rank**: 2B.3
- **Global Rank**: G3G4
- **State Rank**: S2
- **CESA**: None
- **FESA**: None
- **Other Status**: USFS_S
- **CRPR Changes**: changed from 2.3 to 2B.3 on 2013-06-12
- **Date Added**: 1/1/1994
- **Last Change**: 8/25/2021

Ecology and Life History

- **Lifeform**: perennial rhizomatous herb
- **Blooming Period**: (Jun)Jul-Aug
- **Elevation: m (ft)**: 1115-3045 (3660-9990)
- **General Habitat**: Lower montane coniferous forest, Meadows and seeps
- **General MicroHabitat**: Mesic
## Element Occurrence Data from California Natural Diversity Database

<table>
<thead>
<tr>
<th>Total Element Occurrences</th>
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<td><strong>Element Occurrence Ranks</strong></td>
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<td>Good (B)</td>
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<tr>
<td>Fair (C)</td>
<td>6</td>
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<tr>
<td>Poor (D)</td>
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<tr>
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<td>Unknown (U)</td>
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<td>Recent, &lt; 20 years</td>
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<tr>
<th><strong>Presence</strong></th>
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<tr>
<td>Possibly Extirpated</td>
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### Location

**CA Endemic** No

**Counties**
Alpine (ALP), Amador (AMA), Butte (BUT), Calaveras (CAL), El Dorado (ELD), Fresno (FRE), Inyo (INY), Lassen (LAS), Modoc (MOD), Mono (MNO), Nevada (NEV), Placer (PLA), Plumas (PLU), San Bernardino (SBD), Shasta (SHA), Sierra (SIE), Tehama (TEH), Tulare (TUL), Tuolumne (TUO)

**States**
Alaska (AK), California (CA), Idaho (ID), Minnesota (MN), Montana (MT), Nevada (NV), Oregon (OR), Washington (WA), Wyoming (WY)

**Quads**
Butte Meadows (4012115), Calaveras Dome (3812042), Canyondam (4012121), Caples Lake (3812061), Carson Pass (3811968), Cascade (3912162), Cherry Lake North (3811918), Convict Lake (3711857), Crooked Creek (3711841), Dardanelles Cone (3811947), Dunderberg Peak (3811913), Ebbetts Pass (3811957), Echo Lake (3812071), Emerald Bay (3812081), Gallatin Peak (4012056), Graniteville (3912046), Hiiwee Pass (3611821), Haypress Valley (3912055), Hobart Mills (3912042), Humboldt Peak (4012124), Humbug Valley (4012123), Jacks Backbone (4012166), Jonesville (4012114), Kaiser Peak (3711932), Kyburz (3812073), Lassen Peak (4012145), Leek Spring Hill (3812063), Liberty Hill (3812031), Loon Lake (3812083), Lundy (3811912), Meeks Bay (3912011), Monache Mountain (3611822), Mt. Barcroft (3711852), Mt. Harkness (4012143), Mt. Henry (3711827), North Palisade (3711815), Olancha (3611831), Peddler Hill (3812053), Red Cinder (4012142), Robbs Peak (3812084), Rockbound Valley (3812082), Roop Mountain (4012047), Royal Gorge (3912024), Skunk Ridge (4112117), South Lake Tahoe (3811988), Station Peak (3711851), Tahoe City (3912022), Telegraph Peak (3411735), Templeton Mtn. (3611832), Viola (4012156), Warren Peak (4112042), Westwood West (4012131)

**Notes**
Definitions of codes preceding a county and/or quad:

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General Notes

Distribution

Threats

Taxonomy

Other

References

* 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.