Report for *Ophioglossum pusillum*

**TAXON DETAILS**

![Image 1](image1.jpg) © 2021 Scot Loring  
![Image 2](image2.jpg) © 2009 Chris Wagner  
![Image 3](image3.jpg) ©2017 Sierra Pacific Industries

**Classification**

- **Scientific Name**: *Ophioglossum pusillum* Raf.  
- **Common Name**: northern adder's-tongue  
- **Family**: Ophioglossaceae  
- **Element Code**: PPOPH020F0  
- **USDA Plants Symbol**: OPPU3  
- **Synonyms/Other Names**: *Ophioglossum vulgatum* L.

**Conservation Status**

- **California Rare Plant Rank**: 2B.2  
- **Global Rank**: G5  
- **State Rank**: S1  
- **CESA**: None  
- **FESA**: None  
- **Other Status**: USFS_S  
- **CRPR Changes**: changed from 2.2 to 2B.2 on 2013-06-12  
- **Date Added**: 1974-01-01  
- **Last Update**: 2021-05-26

**Ecology and Life History**

- **Lifeform**: perennial rhizomatous herb  
- **Blooming Period**: Jul  
- **Elevation m (ft)**: 1000-2000 (3280-6560)  
- **General Habitats**: Marshes and swamps (margins), Meadows and seeps  

**Microhabitat Details**

**Microhabitat**
Threat List Data from the CNDDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOs with Threats Listed</td>
<td>3</td>
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</tbody>
</table>

**Threat List:**

- Grazing 2 40%
- Improper burning regime 1 20%
- Other 1 20%

Element Occurrence Data from the CNDDDB

| Total Element Occurrences: | 5 |

**Element Occurrence Ranks:**

- Excellent (A) 0
- Good (B) 1
- Fair (C) 1
- Poor (D) 0
- None (X) 0
- Unknown (U) 3

**Occurrence Status**

- Historical, > 20 years 2
- Recent, < 20 years 3

**Presence**

- Presumed Extant 5
- Possibly Extirpated 0
- Presumed Extirpated 0

Location

**California Endemic**

No

**Counties**

El Dorado (ELD), Lake (LAK), Mendocino (MEN), Siskiyou (SIS)*

**States**

- Alaska (AK), California (CA), Connecticut (CT), Delaware (DE), District of Columbia (DC), Illinois (IL), Indiana (IN), Iowa (IA), Kentucky (KY), Maine (ME), Maryland (MD), Massachusetts (MA), Michigan (MI), Minnesota (MN), Missouri (MO), Montana (MT), Nebraska (NE), New Hampshire (NH), New Jersey (NJ), New York (NY), North Carolina (NC), North Dakota (ND), Ohio (OH), Oregon (OR), Pennsylvania (PA), Rhode Island (RI), South Dakota (SD), Vermont (VT), Virginia (VA), Washington (WA), West Virginia (WV), Wisconsin (WI), Wyoming (WY)

**Quads**

- Buck Rock (3912288), City of Mount Shasta (4112233)*, Crockett Peak (3912247), Leech Lake Mtn. (3912381), Loon Lake (3812083)

Notes

Definitions of codes preceding a county and/or quad:

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Notes

Rediscovered near Howard Lake in 1998; known in CA only from four occurrences. Endangered in OR, and state-listed as Threatened in WA.

Threats

Taxonomy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation