Report for *Platanthera yosemitensis*

**TAXON DETAILS**

**Classification**

- **Scientific Name**: *Platanthera yosemitensis* A. Colwell, C. Sheviak, and P. Moore
- **Common Name**: Yosemite bog orchid
- **Family**: Orchidaceae
- **Element Code**: PMORC1Y1B0
- **USDA Plants Symbol**: PLYO2
- **Synonyms/Other Names**: None

**Conservation Status**

- **California Rare Plant Rank**: 1B.2
- **Global Rank**: G2
- **State Rank**: S2
- **CESA**: None
- **FESA**: None
- **Other Status**: IUCN_EN; SB_CaBG/RSABG; USFS_S
- **CRPR Changes**: added to 1B.2 on 2007-09-10
- **Date Added**: 2007-09-10
- **Last Update**: 2022-12-06

**Ecology and Life History**

- **Lifeform**: perennial herb
- **Blooming Period**: Jul-Aug
- **Elevation m (ft)**: 2100-2285 (6890-7495)
- **General Habitats**: Meadows and seeps
- **Microhabitat Details**: montane
- **Microhabitat**: Granitic, Mesic
Threat List Data from the CNDDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>3</th>
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<tbody>
<tr>
<td></td>
<td>Total EOs</td>
</tr>
<tr>
<td>EOs with Threats Listed</td>
<td>4</td>
</tr>
</tbody>
</table>

Threat List:
- Grazing: 2 (28%)
- Surface water diversion: 1 (14%)
- Foot traffic/trampling: 1 (14%)

Element Occurrence Data from the CNDDDB

| Total Element Occurrences: | 7 |
| Element Occurrence Ranks: |
| Excellent (A) | 2 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 5 |

Occurrence Status
- Historical, > 20 years: 3
- Recent, < 20 years: 4

Presence
- Presumed Extant: 7
- Possibly Extirpated: 0
- Presumed Extirpated: 0

Location
- California Endemic: Yes

Counties
- Fresno (FRE), Mariposa (MPA)

States
- California (CA)

Quads
- El Capitan (3711966), Patterson Mtn. (3611981)

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.
Notes


Threats

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Selected References

**CNPS Status Review**: CRPR List Addition on 2007-09-10

Suggested Citation

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