

Rare Plant Inventory

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Report for Scheuchzeria palustris

TAXON DETAILS



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Classification

Scientific NameScheuchzeria palustris L.Common NameAmerican scheuchzeriaFamilyScheuchzeriaceaeElement CodePMSCH02010USDA Plants SymbolSCPA2

Synonyms/Other Names Scheuchzeria palustris var. americana

Conservation Status

California Rare Plant Rank2B.1Global RankG5State RankS1CESANoneFESANoneOther StatusUSFS_S

CRPR Changes changed from 2.1 to 2B.1 on 2013-06-12

 Date Added
 1974-01-01

 Last Update
 2021-05-26

Ecology and Life History

Lifeform perennial rhizomatous herb (emergent)

Blooming Period Jul-Aug

Elevation m (ft) 1370-2000 (4495-6560)

General Habitats Bogs and fens, Marshes and swamps (lake

margins)

Microhabitat Details

Microhabitat

Threat List Data from the CNDDB

| Threat List Total: | | 6 |
|---------------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 4 | 80% |
| Threat List: | | |
| Foot traffic/trampling | 2 | 40% |
| Grazing | 2 | 40% |
| Other | 2 | 40% |
| Recreational use (non-ORV) | 1 | 20% |
| Altered flood/tidal/hydrologic regime | 1 | 20% |
| Dam/Inundation | 1 | 20% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 5 |
|----------------------------|---|
| Element Occurrence Ranks: | _ |
| Excellent (A) | 3 |
| Good (B) | 1 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 1 |
| Unknown (U) | 0 |
| Occurrence Status | |
| Historical, > 20 years | 2 |
| Recent, < 20 years | 3 |
| Presence | |
| Presumed Extant | 4 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 1 |

Location

| California Endemic | No |
|--------------------|----|
| | |
| Counties | |

States

Plumas (PLU)

Alaska (AK), California (CA), Connecticut (CT), Idaho (ID), Illinois (IL), Indiana (IN), Iowa (IA), Maine (ME), Massachusetts (MA), Michigan (MI), Minnesota (MN), Montana (MT), New Hampshire (NH), New Jersey (NJ), New Mexico (NM), New York (NY), North Dakota (ND), Ohio (OH), Oregon (OR), Pennsylvania (PA), Rhode Island (RI), Vermont (VT), Virginia (VA), Washington (WA), West Virginia (WV), Wisconsin (WI), Wyoming (WY)

Quads

Almanor (4012122)*, Mt. Harkness (4012143), Reading Peak (4012144), Red Cinder (4012142)

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

Rediscovered in 1988 by V. Oswald at Willow Lake. Need historical quads for SIE Co. Threatened by logging, foot traffic, trampling, and hydrological alteration. Threatened in ID, and endangered in OR. See *Fremontia* 20(4):19-20 (1992) for information on rediscovery in CA.

Threats

Taxononmy

Selected References

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