

Rare Plant Inventory

rareplants.cnps.org

Report for Picea engelmannii

TAXON DETAILS







© 2021 Scot Loring

© 2021 Scot Loring

© 2016 Zoya Akulova

Classification

Scientific Name Picea engelmannii Engelm.

Common Name Engelmann spruce

Family Pinaceae
Element Code PGPIN03030

USDA Plants Symbol PIEN

Synonyms/Other Names

Conservation Status

California Rare Plant Rank2B.2Global RankG5State RankS2CESANoneFESANoneOther StatusIUCN LC

CRPR Changes changed from 2.2 to 2B.2 on 2013-06-12

 Date Added
 1974-01-01

 Last Update
 2021-07-14

Ecology and Life History

Blooming Period

Lifeform perennial evergreen tree

Elevation m (ft) 1065-2135 (3495-7005)

General Habitats Upper montane coniferous forest

Microhabitat Details

Microhabitat

Threat List Data from the CNDDB

| Threat List Total: | | 1 | | |
|-------------------------|-----------|-------------|--|--|
| | Total EOs | Percent EOs | | |
| EOs with Threats Listed | 1 | 10% | | |
| Threat List: | | | | |
| Logging | 1 | 10% | | |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 10 |
|----------------------------|----|
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 10 |
| Occurrence Status | |
| Historical, > 20 years | 7 |
| Recent, < 20 years | 3 |
| Presence | |
| Presumed Extant | 10 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

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

Counties

Shasta (SHA), Siskiyou (SIS), Trinity (TRI)

States

Arizona (AZ), California (CA), Colorado (CO), Idaho (ID), Montana (MT), Nevada (NV), New Mexico (NM), Oregon (OR), Utah (UT), Washington (WA), Wyoming (WY)

Quads

Burney Falls (4112116), Covington Mill (4012287), Eaton Peak (4112238), Skunk Ridge (4112117)

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

| Threatened | by | logging |
|------------|----|---------|
| | | |

Taxononmy

Threats

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 26 April 2024].