

## Report for *Picea engelmannii*

### TAXON DETAILS



© 2021 Scot Loring



© 2021 Scot Loring



© 2016 Zoya Akulova

### Classification

<b>Scientific Name</b>	<i>Picea engelmannii</i> Engelm.
<b>Common Name</b>	Engelmann spruce
<b>Family</b>	Pinaceae
<b>Element Code</b>	PGPIN03030
<b>USDA Plants Symbol</b>	<u>PIEN</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	2B.2
<b>Global Rank</b>	G5
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	IUCN_LC
<b>CRPR Changes</b>	changed from 2.2 to 2B.2 on 2013-06-12
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2021-07-14

### Ecology and Life History

<b>Lifeform</b>	perennial evergreen tree
<b>Blooming Period</b>	
<b>Elevation m (ft)</b>	1065-2135 (3495-7005)
<b>General Habitats</b>	Upper montane coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>10%</b>
<b>Threat List:</b>		
Logging	1	10%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Shasta (SHA), Siskiyou (SIS), Trinity (TRI)	
<b>States</b>	
Arizona (AZ), California (CA), Colorado (CO), Idaho (ID), Montana (MT), Nevada (NV), New Mexico (NM), Oregon (OR), Utah (UT), Washington (WA), Wyoming (WY)	
<b>Quads</b>	
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.

### **Threats**

### **Taxononmy**

### **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 3 May 2024].