

# CNPS Inventory of Rare and Endangered Plants of California

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## PLANT DETAIL



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### Classification

<b>Scientific Name</b>	<i>Abies bracteata</i> (D. Don) Poit.
<b>Common Name</b>	bristlecone fir
<b>Family</b>	Pinaceae
<b>Element Code Name</b>	PGPIN01030
<b>USDA Plants Symbol</b>	ABBR
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G2G3
<b>State Rank</b>	S2S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	IUCN_NT; SB_CalBG/RSABG; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1/1/1974
<b>Last Change</b>	7/14/2021

### Ecology and Life History

<b>Lifeform</b>	perennial evergreen tree
<b>Blooming Period</b>	
<b>Elevation: m (ft)</b>	183-1555 (600-5100)
<b>General Habitat</b>	Broadleafed upland forest, Chaparral, Lower montane coniferous forest, Riparian woodland
<b>General MicroHabitat</b>	
<b>Micro Habitat</b>	Rocky

## Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences** 80

### Element Occurrence Ranks

Excellent (A)	5
Good (B)	14
Fair (C)	9
Poor (D)	1
None (X)	1
Unknown (U)	50

### Occurrence Status

Historical, > 20 years	48
Recent, < 20 years	32

### Presence

Presumed Extant	79
Possibly Extirpated	1
Presumed Extirpated	0

## Location

**CA Endemic** Yes

### Counties

Monterey (MNT), San Luis Obispo (SLO)

### States

California (CA)

### Quads

Adelaida (3512067), Alder Peak (3512183), Big Sur (3612137), Burnett Peak (3512172), Burro Mountain (3512173), Cape San Martin (3512184), Chews Ridge (3612135), Cone Peak (3612114), Junipero Serra Peak (3612124), Lopez Point (3612115), Partington Ridge (3612126), Pebblestone Shut-in (3512161), Pfeiffer Point (3612127), San Simeon (3512162), Sycamore Flat (3612134), Tassajara Hot Springs (3612125), Ventana Cones (3612136), Villa Creek (3512174)

### 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.

## General Notes

Known only from the Santa Lucia Mtns. Threatened by non-native plants. Possibly threatened by road maintenance.

## Distribution

**Threats**

**Taxonomy**

**Other**

**References**