PLANT DETAIL

Classification

Scientific Name: Abies bracteata (D. Don) Poit.
Common Name: bristlecone fir
Family: Pinaceae
Element Code Name: PGPIN01030
USDA Plants Symbol: ABBR
Synonyms/Other Names: None

Conservation Status

California Rare Plant Rank: 1B.3
Global Rank: G2G3
State Rank: S2S3
CESA: None
FESA: None
Other Status: IUCN_N; SB_CalBG/RSABG; USFS_S

CRPR Changes
Date Added: 1/1/1974
Last Change: 7/14/2021

Ecology and Life History

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

General MicroHabitat: Rocky
Micro Habitat: None
Element Occurrence Data from California Natural Diversity Database

<table>
<thead>
<tr>
<th>Total Element Occurrences</th>
<th>80</th>
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<tbody>
<tr>
<td>Element Occurrence Ranks</td>
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<tr>
<td>Excellent (A)</td>
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<td>Good (B)</td>
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<td>Fair (C)</td>
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<td>Poor (D)</td>
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<td>None (X)</td>
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<td>Unknown (U)</td>
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<td>Occurrence Status</td>
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<td>Historical, &gt; 20 years</td>
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<tr>
<td>Recent, &lt; 20 years</td>
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<tr>
<td>Presence</td>
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<td>Presumed Extant</td>
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<tr>
<td>Possibly Extirpated</td>
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<td>Presumed Extirpated</td>
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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