

## Report for *Arctostaphylos silvicola*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Arctostaphylos silvicola</i> Jeps. & Wies.
Common Name	Bonny Doon manzanita
Family	Ericaceae
Element Code	PDERI041F0
USDA Plants Symbol	<u>ARSI</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-12-05

#### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Jan-Mar
Elevation m (ft)	120-600 (395-1970)
General Habitats	Chaparral, Closed-cone coniferous forest, Lower montane coniferous forest
Microhabitat Details	inland marine sands
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		10
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>9</b>	<b>56%</b>
<b>Threat List:</b>		
Development	5	31%
Mining	4	25%
Improper burning regime	2	12%
ORV activity	2	12%
Other	2	12%
Recreational use (non-ORV)	1	6%
Road/trail construction/maint.	1	6%
Logging	1	6%
Erosion/runoff	1	6%
Non-native plant impacts	1	6%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	16
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	1
Poor (D)	1
None (X)	0
Unknown (U)	12
<b>Occurrence Status</b>	
Historical, > 20 years	10
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	16
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Santa Cruz (SCR)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Big Basin (3712222), Castle Rock Ridge (3712221), Davenport (3712212), Felton (3712211), Laurel (3712118)	

## **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**

See *Erythea* 8:101 (1938) for original description.

## **Threats**

Threatened by sand mining and urbanization.

## **Taxononmy**

Threatened by sand mining and urbanization.

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 13 May 2024].