

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

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	9	56%
Threat List:		
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

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

Location

California Endemic	Yes
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Counties

Santa Cruz (SCR)

States

California (CA)

Quads

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.

Taxonomy

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 7 November 2024].