

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
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.

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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 5 May 2024].