

Report for *Arctostaphylos manzanita* ssp. *laevigata*

TAXON DETAILS



© 2019 Susan McDougall



© 2013 Vernon Smith



© 2019 Susan McDougall

Classification

Scientific Name	<i>Arctostaphylos manzanita</i> Parry ssp. <i>laevigata</i> (Eastw.) Munz
Common Name	Contra Costa manzanita
Family	Ericaceae
Element Code	PDERI04273
USDA Plants Symbol	ARMAL
Synonyms/Other Names	<u><i>Arctostaphylos pungens</i> HBK. ssp. <i>laevigata</i> (Eastw.) Roof</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_UCSC
CRPR Changes	
Date Added	1984-01-01
Last Update	2023-01-13

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Jan-Mar(Apr)
Elevation m (ft)	430-1100 (1410-3610)
General Habitats	Chaparral (rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	5	50%
Threat List:		
Improper burning regime	3	30%
Other	2	20%
Road/trail construction/maint.	2	20%
Wood cutting or brush clearing	2	20%
Recreational use (non-ORV)	1	10%
Biocides	1	10%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	10
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	8
Recent, < 20 years	2
Presence	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Contra Costa (CCA)	
States	
California (CA)	
Quads	
Byron Hot Springs (3712176), Clayton (3712188), Diablo (3712178), Tassajara (3712177)	

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

Threatened by road maintenance. Possibly threatened by fire suppression. See *Leaflets of Western Botany* 1:76 (1933) for original description, and *Aliso* 4(1):95 (1954) for revised nomenclature.

Threats

Taxononmy

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 14 May 2024].