

## Report for *Arctostaphylos nissenana*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Arctostaphylos nissenana</i> Merriam
Common Name	Nissenan manzanita
Family	Ericaceae
Element Code	PDERI040V0
USDA Plants Symbol	<u>ARNI4</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-08-25

#### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Feb-Mar
Elevation m (ft)	450-1100 (1475-3610)
General Habitats	Chaparral, Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	Rocky

### 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>69%</b>
<b>Threat List:</b>		
Improper burning regime	4	30%
Road/trail construction/maint.	4	30%
Logging	2	15%
ORV activity	2	15%
Other	2	15%
Development	2	15%
Disease	2	15%
Agriculture	1	7%
Biocides	1	7%
Wood cutting or brush clearing	1	7%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	13
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	2
Poor (D)	1
None (X)	1
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	7
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	1
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
El Dorado (ELD), Tuolumne (TUO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Camino (3812066), Garden Valley (3812077), Georgetown (3812087), Placerville (3812067), Pollock Pines (3812075), Slate Mtn. (3812076), Sonora (3712084)	

## **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 development. See *Proceedings of the Biological Society of Washington* 31:102 (1918) for original description, *Four Seasons* 1(4):7-15 (1966) for species account, and *Four Seasons* 6(4):12-16 (1983) for range extension information.

## **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 27 April 2024].