

## Report for *Arctostaphylos rudis*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Arctostaphylos rudis</i> Jeps. & Wies.
<b>Common Name</b>	sand mesa manzanita
<b>Family</b>	Ericaceae
<b>Element Code</b>	PDERI041E0
<b>USDA Plants Symbol</b>	<u>ARRU2</u>
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_SBBG
<b>CRPR Changes</b>	changed from 1B.2 to 1B.1 on 2024-10-01
<b>Date Added</b>	1980-01-01
<b>Last Update</b>	2024-11-05

#### Ecology and Life History

<b>Lifeform</b>	perennial evergreen shrub
<b>Blooming Period</b>	Nov-Feb
<b>Elevation m (ft)</b>	25-322 (80-1055)
<b>General Habitats</b>	Chaparral (maritime), Coastal scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Sandy

## 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>19</b>	<b>53%</b>
<b>Threat List:</b>		
Development	15	41%
Non-native plant impacts	5	13%
Road/trail construction/maint.	5	13%
Wood cutting or brush clearing	4	11%
Other	3	8%
Improper burning regime	3	8%
Agriculture	2	5%
Disking	1	2%
Grazing	1	2%
Vandalism/dumping/litter	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	36
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	7
Fair (C)	4
Poor (D)	4
None (X)	0
Unknown (U)	17
<b>Occurrence Status</b>	
Historical, > 20 years	24
Recent, < 20 years	12
<b>Presence</b>	
Presumed Extant	36
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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### **Counties**

San Luis Obispo (SLO), Santa Barbara (SBA)
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### **States**

California (CA)
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### **Quads**

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Arroyo Grande NE (3512025), Casmalia (3412075), Guadalupe (3412085), Lompoc (3412064), Lompoc Hills (3412054), Los Alamos (3412063), Nipomo (3512014), Oceano (3512015), Orcutt (3412074), Pismo Beach (3512026), Point Arguello (3412056), Point Sal (3412086), Sisquoc (3412073), Surf (3412065), Tranquillon Mtn. (3412055)

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## **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**

Plants on Nipomo Mesa (SLO Co.) have been determined to be a novel species, with *A. rudis* becoming restricted to SBA Co. See *Erythea* 8:100 (1938) for original description.

## **Threats**

Threatened by development, agriculture, oil extraction, and road construction and maintenance. \_\_\_\_\_

## **Taxonomy**

Threatened by development, agriculture, oil extraction, and road construction and maintenance. \_\_\_\_\_

## **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 22 December 2024].