

Rare Plant Inventory

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Report for Arctostaphylos pilosula

TAXON DETAILS Classification

Scientific Name Arctostaphylos pilosula Jeps. & Wies.

Common Name Santa Margarita manzanita

Family Ericaceae **Element Code** PDERI042Z0

USDA Plants Symbol ARPI

Synonyms/Other Names Arctostaphylos wellsii Knight

Arctostaphylos pilosula Jeps. & Wies. ssp. pismoensis Wells

. Arctostaphylos pilosula Jeps. & Wies. ssp.

pilosula

Conservation Status

California Rare Plant Rank 1B.2 **Global Rank** G2? S2? State Rank **CESA** None **FESA** None

Other Status BLM_S; SB_SBBG; USFS_S

CRPR Changes

Date Added 1974-01-01 **Last Update** 2021-08-25

Ecology and Life History

Lifeform perennial evergreen shrub

Blooming Period Dec-May

Elevation m (ft) 75-1100 (245-3610)

General Habitats Broadleafed upland forest, Chaparral,

Cismontane woodland, Closed-cone

coniferous forest

Microhabitat Details

Microhabitat Sandstone (sometimes)

Threat List Data from the CNDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	24	41%
Threat List:		
Development	14	24%
Road/trail construction/maint.	7	12%
ORV activity	5	8%
Wood cutting or brush clearing	4	6%
Grazing	3	5%
Mining	3	5%
Non-native plant impacts	2	3%
Erosion/runoff	2	3%
Other	2	3%
Improper burning regime	2	3%
Agriculture	1	1%
Dam/Inundation	1	1%
Hybridization	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	58
Element Occurrence Ranks:	
Excellent (A)	5
Good (B)	5
Fair (C)	4
Poor (D)	6
None (X)	0
Unknown (U)	38
Occurrence Status	
Historical, > 20 years	38
Recent, < 20 years	20
Presence	
Presumed Extant	58
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO)	
States	
California (CA)	

Arroyo Grande NE (3512025), Atascadero (3512046), Caldwell Mesa (3512023), Huasna Peak (3512013), La Panza (3512032), Lopez Mtn. (3512035), Morro Bay South (3512037), Nipomo (3512014), Oceano (3512015), Pismo Beach (3512026), Port San Luis (3512027), Pozo Summit (3512033), San Luis Obispo (3512036), Santa Margarita Lake (3512034), Tar Spring Ridge (3512024)

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, road construction, road maintenance, vehicles, vegetation clearing, and non-native plants. Plants from the coastal sector of the San Luis Range and Arroyo Grande drainage in SLO Co. were previously treated as *A. wellsii*. See *Erythea* 8:101 (1938) for original description.

Threats

Taxononmy

Selected References

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