

Report for *Arctostaphylos pilosula*

TAXON DETAILS

Classification

Scientific Name	<i>Arctostaphylos pilosula</i> Jeps. & Wies.
Common Name	Santa Margarita manzanita
Family	Ericaceae
Element Code	PDERI042Z0
USDA Plants Symbol	ARPI
Synonyms/Other Names	<i>Arctostaphylos wellsii</i> Knight <i>Arctostaphylos pilosula</i> Jeps. & Wies. ssp. <i>pismoensis</i> Wells <i>Arctostaphylos pilosula</i> Jeps. & Wies. ssp. <i>pilosula</i>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2?
State Rank	S2?
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 CNDDDB

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 CNDDDB

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	39
Recent, < 20 years	19
Presence	
Presumed Extant	58
Possibly Extirpated	0
Presumed Extirpated	0

Location

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

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

Taxonomy

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 20 September 2024].