

## Report for *Arctostaphylos glandulosa* ssp. *crassifolia*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Arctostaphylos glandulosa</i> Eastw. ssp. <i>crassifolia</i> (Jeps.) Wells
Common Name	Del Mar manzanita
Family	Ericaceae
Element Code	PDERI040E8
USDA Plants Symbol	<u>ARGLC4</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	10/07/96 (10/07/96)
Other Status	SB_CRES
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Jun-Apr
Elevation m (ft)	0-365 (0-1200)
General Habitats	Chaparral (maritime, sandy)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		16
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>38</b>	<b>67%</b>
<b>Threat List:</b>		
Development	28	49%
Improper burning regime	22	38%
Non-native plant impacts	9	15%
Road/trail construction/maint.	7	12%
Recreational use (non-ORV)	6	10%
Other	5	8%
Insufficient population/stand size	5	8%
Hybridization	5	8%
Foot traffic/trampling	5	8%
Vandalism/dumping/litter	4	7%
Wood cutting or brush clearing	1	1%
ORV activity	1	1%
Grazing	1	1%
Erosion/runoff	1	1%
Agriculture	1	1%
Military operations	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	57
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	13
Fair (C)	3
Poor (D)	4
None (X)	2
Unknown (U)	33
<b>Occurrence Status</b>	
Historical, > 20 years	26
Recent, < 20 years	31
<b>Presence</b>	
Presumed Extant	55
Possibly Extirpated	2
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	

### **Quads**

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Del Mar (3211782), Encinitas (3311713), La Mesa (3211771), Poway (3211781), Rancho Santa Fe (3311712), San Luis Rey (3311723), San Marcos (3311722)

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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**

Threatened by urbanization, agricultural conversion, and fuel modification. CA populations have declined greatly. Reported to intergrade with ssp. *zacaensis*. See *Madroño* 1(4):86 (1922) for original description, *Madroño* 19:205 (1968) for revised nomenclature, and *Four Seasons* 7(4):5-27 (1987) for taxonomic treatment.

### **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 3 May 2024].