

## Report for *Arctostaphylos otayensis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Arctostaphylos otayensis</i> Wies. & Schreib.
Common Name	Otay manzanita
Family	Ericaceae
Element Code	PDERI040Y0
USDA Plants Symbol	<u>AROT</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; SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Jan-Apr
Elevation m (ft)	275-1700 (900-5580)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	metavolcanic
Microhabitat	

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>6</b>	<b>27%</b>
<b>Threat List:</b>		
Development	4	18%
Foot traffic/trampling	2	9%
Road/trail construction/maint.	2	9%
Altered flood/tidal/hydrologic regime	1	4%
Improper burning regime	1	4%
Non-native plant impacts	1	4%
Other	1	4%
Recreational use (non-ORV)	1	4%

**Element Occurrence Data from the CNDDB**

<b>Total Element Occurrences:</b>	22
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	1
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	17
<b>Occurrence Status</b>	
Historical, > 20 years	11
Recent, < 20 years	11
<b>Presence</b>	
Presumed Extant	22
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

San Diego (SDG)

**States**

California (CA)

**Quads**

Descanso (3211675), Dulzura (3211667), Jamul Mountains (3211668), Otay Mesa (3211658), Otay Mountain (3211657)

**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**

Historical occurrences need field surveys. Threatened by development and frequent wildfires. See *Madroño* 5(1):43 (1939) 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 30 June 2024].