

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 CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	6	27%
Threat List:		
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 CNDDDB

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

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 8 May 2024].