

## Report for *Ceanothus otayensis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Ceanothus otayensis</i> McMinn
Common Name	Otay Mountain ceanothus
Family	Rhamnaceae
Element Code	PDRHA04430
USDA Plants Symbol	
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1G2
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Jan-Apr
Elevation m (ft)	600-1100 (1970-3610)
General Habitats	Chaparral (gabbroic, metavolcanic)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>12</b>	<b>46%</b>
<b>Threat List:</b>		
Foot traffic/trampling	12	46%
Other	12	46%
Improper burning regime	11	42%
Road/trail construction/maint.	2	7%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	26
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	1
Poor (D)	1
None (X)	0
Unknown (U)	22
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	19
<b>Presence</b>	
Presumed Extant	26
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
Campo (3211654), Dulzura (3211667), Jamul Mountains (3211668), La Jolla (3211772), La Mesa (3211771), Otay Mesa (3211658), Otay Mountain (3211657), Ramona (3311617), Tecate (3211656)	

### **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**

Known in CA only from the San Miguel and Otay mountains. Probably originated as hybrid between *C. crassifolius* and *C. greggii* var. *perplexans*; see the former in *The Jepson Manual*. Threatened by alteration of fire regimes, and possibly by Border Patrol activities. See *Ceanothus* 2:273 (1942) 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 16 May 2024].