

## Report for *Ceanothus sonomensis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Ceanothus sonomensis</i> J.T. Howell
Common Name	Sonoma ceanothus
Family	Rhamnaceae
Element Code	PDRHA04420
USDA Plants Symbol	<u>CESO</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Feb-Apr
Elevation m (ft)	215-800 (705-2625)
General Habitats	Chaparral (sandy, serpentinite, volcanic)
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>3</b>	<b>10%</b>
<b>Threat List:</b>		
Improper burning regime	2	6%
Other	1	3%
Road/trail construction/maint.	1	3%
Development	1	3%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	30
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	1
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	25
<b>Occurrence Status</b>	
Historical, > 20 years	25
Recent, < 20 years	5
<b>Presence</b>	
Presumed Extant	30
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK), Napa (NAP), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Aetna Springs (3812264), Calistoga (3812255), Chiles Valley (3812253), Detert Reservoir (3812265), Glen Ellen (3812235), Kenwood (3812245), Rutherford (3812244), Santa Rosa (3812246), Sonoma (3812234), St. Helena (3812254), Walter Springs (3812263)	

### **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**

Seriously threatened by habitat alteration and development. Closely related to *C. cuneatus*.

## **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 15 May 2024].