Report for *Ceanothus sonomensis*

TAXON DETAILS

Classification

Scientific Name	*Ceanothus sonomensis* J.T. Howell
Common Name	Sonoma ceanothus
Family	Rhamnaceae
Element Code	PDRHA04420
USDA Plants Symbol	CESO
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 CNDDB

Threat List Total:		4
	Total EOs	**Percent EOs**
EOs with Threats Listed	**3**	**10%**
Threat List:		
Improper burning regime	2	6%
Other	1	3%
Road/trail construction/maint.	1	3%
Development	1	3%

Element Occurrence Data from the CNDDB

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

Location

California Endemic	Yes

Counties

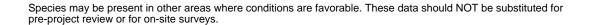Lake (LAK), Napa (NAP), Sonoma (SON)

States

California (CA)

Quads

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 17 May 2024].