

rareplants.cnps.org

Report for Ceanothus divergens

TAXON DETAILS

Classification

Scientific Name	Ceanothus divergens Parry	
Common Name	Calistoga ceanothus	
Family	Rhamnaceae	
Element Code	PDRHA04240	
USDA Plants Symbol	CEDI	
Synonyms/Other Names		

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_UCSC
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial evergreen shrub	
Blooming Period	Feb-Apr	
Elevation m (ft)	170-950 (560-3115)	
General Habitats	Chaparral (rocky, serpentinite, volcanic)	
Microhabitat Details		
Microhabitat		

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	11	42%
Threat List:		
Improper burning regime	3	11%
Agriculture	3	11%
Development	3	11%
Foot traffic/trampling	2	7%
Other	2	7%
Road/trail construction/maint.	2	7%
Wood cutting or brush clearing	1	3%
Erosion/runoff	1	3%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	26	
Element Occurrence Ranks:		
Excellent (A)	2	
Good (B)	5	
Fair (C)	3	
Poor (D)	2	
None (X)	0	
Unknown (U)	14	
Occurrence Status		
Historical, > 20 years	16	
Recent, < 20 years	10	
Presence		
Presumed Extant	26	
Possibly Extirpated	0	
Presumed Extirpated	0	

Location

California Endemic

Yes

Counties

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

States

California (CA)

Quads

Calistoga (3812255), Detert Reservoir (3812265), Kenwood (3812245), Mark West Springs (3812256), Mount St. Helena (3812266), Rutherford (3812244), Santa Rosa (3812246), St. Helena (3812254), The Geysers (3812277), Whispering Pines (3812276)

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

Threatened by habitat alteration and development in The Geysers geothermal area and by fire suppression. Closely related to *C. purpureus*.

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].