

Report for *Ceanothus ophiochilus*

TAXON DETAILS

Classification

Scientific Name	<i>Ceanothus ophiochilus</i> Boyd, Ross & Arnseth
Common Name	Vail Lake ceanothus
Family	Rhamnaceae
Element Code	PDRHA041M0
USDA Plants Symbol	<u>CEOP</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (01/01/94)
FESA	10/13/98 (10/13/98)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1994-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Feb-Mar
Elevation m (ft)	580-1065 (1905-3495)
General Habitats	Chaparral (gabbroic, pyroxenite-rich outcrops)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	3	100%
Threat List:		
Road/trail construction/maint.	3	100%
Hybridization	2	66%
Non-native plant impacts	2	66%
Development	1	33%
Improper burning regime	1	33%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	3
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	2
Presence	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Riverside (RIV)	
States	
California (CA)	
Quads	
Pechanga (3311741), Vail Lake (3311648)	

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 from only three occurrences near Vail Lake; first discovered in 1989. Threatened by proposed development, alteration of fire regimes, firebreak construction, and long-term hybridization with *C. crassifolius*. See *Phytologia* 70(1):28-41 (1991) for original description.

Threats

Taxonomy

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 18 May 2024].