

Report for *Ceanothus roderickii*

TAXON DETAILS

Classification

Scientific Name	<i>Ceanothus roderickii</i> Knight
Common Name	Pine Hill ceanothus
Family	Rhamnaceae
Element Code	PDRHA04190
USDA Plants Symbol	<u>CERO4</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CR (07/01/82)
FESA	10/18/96 (10/18/96)
Other Status	SB_CalBG/RSABG; SB_SBBG
CRPR Changes	changed from 1B.2 to 1B.1 on 2014-01-30
Date Added	1974-01-01
Last Update	2021-10-04

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Apr-Jun
Elevation m (ft)	245-1090 (805-3575)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	nutrient-deficient forms of gabbro-derived soils characterized by low concentrations of available K, P, S, Fe, and Zn
Microhabitat	Gabbroic (sometimes), Serpentine (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	6	67%
Threat List:		
Development	6	66%
Road/trail construction/maint.	4	44%
Erosion/runoff	3	33%
Non-native plant impacts	3	33%
ORV activity	2	22%
Vandalism/dumping/litter	2	22%
Wood cutting or brush clearing	1	11%
Recreational use (non-ORV)	1	11%
Improper burning regime	1	11%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	9
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	2
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	6
Presence	
Presumed Extant	9
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

El Dorado (ELD)

States

California (CA)

Quads

Clarksville (3812161), Pilot Hill (3812171), Shingle Springs (3812068)

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

Threatened by residential development, road widening, vehicles, illegal dumping, and alteration of fire regimes. Possibly threatened by herbivores and non-native plants. See *Four Seasons* 2(4):23-24 (1968) for original description, *Madroño* 54(1): 13-21 (2007) for information on the effect of fire on the species, and *Madroño* 58(1):1-21 (2011) for information on the edaphic ecology and genetics on the species.

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 19 December 2024].