Report for *Ceanothus roderickii*

TAXON DETAILS

Classification

Scientific Name	*Ceanothus roderickii* Knight
Common Name	Pine Hill ceanothus
Family	Rhamnaceae
Element Code	PDRHA04190
USDA Plants Symbol	CERO4
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 CNDDB

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 CNDDB

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

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Selected References

Suggested Citation

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