

## Report for *Ceanothus hearstiorum*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Ceanothus hearstiorum</i> Hoov. & Roof
<b>Common Name</b>	Hearsts' ceanothus
<b>Family</b>	Rhamnaceae
<b>Element Code</b>	PDRHA040J0
<b>USDA Plants Symbol</b>	<u>CEHE2</u>
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G1G2
<b>State Rank</b>	S1S2
<b>CESA</b>	CR (08/01/81)
<b>FESA</b>	None
<b>Other Status</b>	BLM_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2021-05-26

#### Ecology and Life History

<b>Lifeform</b>	perennial evergreen shrub
<b>Blooming Period</b>	Mar-Apr
<b>Elevation m (ft)</b>	75-245 (245-805)
<b>General Habitats</b>	Chaparral (maritime), Coastal prairie, Coastal scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

**Threat List Data from the CNDDDB**

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>50%</b>
<b>Threat List:</b>		
Foot traffic/trampling	2	33%
Grazing	2	33%
Other	2	33%
Development	1	16%
Improper burning regime	1	16%

**Element Occurrence Data from the CNDDDB**

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	5
<b>Occurrence Status</b>	
Historical, > 20 years	5
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

San Luis Obispo (SLO)

**States**

California (CA)

**Quads**

Piedras Blancas (3512163), San Simeon (3512162)

**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 fewer than ten occurrences; need current status information. Possibly threatened by grazing. See *Four Seasons* 2:1-5 (1966) 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 30 June 2024].