

## **Rare Plant Inventory**

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# Report for Arctostaphylos hookeri ssp. hearstiorum

#### **TAXON DETAILS**







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#### Classification

Scientific Name

Arctostaphylos hookeri D. Don ssp. hearstiorum (Hoov. & Roof) Wells

Common Name Hearsts' manzanita

Family Ericaceae
Element Code PDERI040J4
USDA Plants Symbol ARHOH

Synonyms/Other Names Arctostaphylos hearstiorum Hoov. & Roof

#### **Conservation Status**

California Rare Plant Rank 1B.2
Global Rank G3T2
State Rank S2?

**CESA** CE (09/01/79)

**FESA** None

**Other Status** 

**CRPR Changes** 

 Date Added
 1974-01-01

 Last Update
 2024-05-09

#### **Ecology and Life History**

**Lifeform** perennial evergreen shrub

**Blooming Period** Feb-Apr

**Elevation m (ft)** 55-200 (180-655)

General Habitats Chaparral (maritime), Coastal prairie, Coastal

scrub, Valley and foothill grassland

**Microhabitat Details** 

Microhabitat Sandy

### **Threat List Data from the CNDDB**

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	4	80%
Threat List:		
Foot traffic/trampling	3	60%
Grazing	1	20%
Hybridization	1	20%

### **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	5
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	1
Presence	
Presumed Extant	5
Possibly Extirpated	0
Presumed Extirpated	0

#### Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO)	
States	
0 111 1 (0.4)	
California (CA)	
California (CA)	

#### **Notes**

Definitions of codes preceding a county and/or quad:

Piedras Blancas (3512163), San Simeon (3512162)

- \* 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 five occurrences in the Arroyo de la Cruz area; need current status information. Threatened by grazing and rangeland conversion. See *Four Seasons* 2(1):2 (1966) for original description, and *Madroño* 19:200 (1968) for revised nomenclature.

#### **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].