

## Report for *Hooveria purpurea* var. *reducta*

### TAXON DETAILS



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### Classification

**Scientific Name**

*Hooveria purpurea* (Brandeggee) D. W. Taylor  
& D. J. Keil var. *reducta* (Hoover) D. W.  
Taylor & D. J. Keil

**Common Name**

Camatta Canyon amole

**Family**

Agavaceae

**Element Code**

PMLIL0G052

**USDA Plants Symbol**

CHPUR

**Synonyms/Other Names**

*Chlorogalum purpureum* Bdg. var. *reductum*  
Hoov.

### Conservation Status

**California Rare Plant Rank**

1B.1

**Global Rank**

G2T1

**State Rank**

S1

**CESA**

CR (11/01/78)

**FESA**

03/20/00 (03/20/00)

**Other Status**

SB\_SBBG

**CRPR Changes**

**Date Added**

1974-01-01

**Last Update**

2024-05-09

### Ecology and Life History

**Lifeform**

perennial bulbiferous herb

**Blooming Period**

Apr-May

**Elevation m (ft)**

305-630 (1000-2065)

**General Habitats**

Cismontane woodland, Valley and foothill  
grassland

**Microhabitat Details**

**Microhabitat**



## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>100%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	3	75%
Other	2	50%
Non-native plant impacts	2	50%
ORV activity	1	25%
Agriculture	1	25%
Foot traffic/trampling	1	25%
Grazing	1	25%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Luis Obispo (SLO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Camatta Ranch (3512043)	

### **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**

## **Threats**

Threatened by grazing, habitat fragmentation, habitat conversion, non-native plants, road maintenance, and vehicles. A portion of one occurrence has been fenced by CNPS and USFS, but vehicle trespass still occurs.

## **Taxononmy**

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## **Selected References**

**CNPS Name Change:** Non-Substantive Name Changes: Multiple taxa in various plant families from the *Jepson eFlora* revisions 8, 9, and 10

**Original Description:** *Leaflets of Western Botany* 10:123 (1964)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 16 May 2024].