

# Report for Euphorbia hooveri

## **Rare Plant Inventory**

rareplants.cnps.org

# TAXON DETAILS

## Classification

Scientific Name	Euphorbia hooveri L.C. Wheeler
Common Name	Hoover's spurge
Family	Euphorbiaceae
Element Code	PDEUP0D150
USDA Plants Symbol	
Synonyms/Other Names	Chamaesyce hooveri (Wheeler) Koutnik

## **Conservation Status**

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	03/26/97 (03/26/97)
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

### **Ecology and Life History**

Lifeform	annual herb
Blooming Period	Jul-Sep(Oct)
Elevation m (ft)	25-250 (80-820)
General Habitats	Vernal pools
Microhabitat Details	
Microhabitat	

### Threat List Data from the CNDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	23	79%
Threat List:		
Grazing	19	65%
Non-native plant impacts	6	20%
Agriculture	5	17%
Altered flood/tidal/hydrologic regime	4	13%
Foot traffic/trampling	4	13%
Erosion/runoff	3	10%
Biocides	1	3%
Development	1	3%
Disking	1	3%
Other	1	3%
Recreational use (non-ORV)	1	3%
Surface water diversion	1	3%

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

Total Element Occurrences:	29
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	7
Fair (C)	9
Poor (D)	2
None (X)	4
Unknown (U)	5
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	13
Presence	
Presumed Extant	25
Possibly Extirpated	2
Presumed Extirpated	2

#### Location

California Endemic Yes
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#### Counties

Butte (BUT), Glenn (GLE), Merced (MER), Stanislaus (STA), Tehama (TEH), Tulare (TUL)

#### States

California (CA)

#### Quads

Cooperstown (3712065), Hamlin Canyon (3912166), Ivanhoe (3611942), Logandale (3912242), Monson (3611943), Montpelier (3712056), Nord (3912178), Richardson Springs NW (3912188), Turlock Lake (3712055), Turner Ranch (3712026), Vina (3912281)

#### 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 grazing, agriculture, and non-native plants. See *Proceedings of the Biological Society of Washington* 53:9 (1940) for original description, *Madroño* 32(3):187-189 (1985) for alternative nomenclature, and *Taxon* 55:397-420 (2006) for taxonomic treatment.

#### 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 24 April 2024].