

### **Rare Plant Inventory**

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# Report for Hackelia brevicula

#### **TAXON DETAILS**







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### Classification

**Scientific Name** Hackelia brevicula (Jeps.) Gentry

**Common Name** Poison Canyon stickseed

**Family** Boraginaceae PDBOR0G040 **Element Code** 

**USDA Plants Symbol** HABR4

Synonyms/Other Names

### **Conservation Status**

**California Rare Plant Rank** 3.3 **Global Rank** G3 State Rank S3 **CESA** None **FESA** None

**Other Status CRPR Changes** 

**Date Added** 1974-01-01 **Last Update** 2022-01-05

## **Ecology and Life History**

Lifeform perennial herb

**Blooming Period** Jul-Aug

Elevation m (ft) 2600-3200 (8530-10500)

Broadleafed upland forest, Great Basin scrub, Subalpine coniferous forest **General Habitats** 

**Microhabitat Details** Dry creek bottoms

Microhabitat Openings, Rocky (often)

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

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	13%
Threat List:		
Grazing	1	12%

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

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	8
Recent, < 20 years	0
Presence	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

### Location

California Endemic	No
Counties	
Inyo (INY), Mono (MNO)	
States	

#### Quads

Blanco Mtn. (3711842), Chalfant Valley (3711853), Crooked Creek (3711841), Mt. Barcroft (3711852), Station Peak (3711851)

#### **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

California (CA), Nevada (NV)?

(\*) 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**

Move to CRPR 1B? Known from fewer than ten occurrences in the White Mtns. Need field surveys. Does plant occur in
NV? Similar to H. floribunda. See Southwestern Naturalist 19(2):139-146 (1974) for revised nomenclature, and Memoirs
of the New York Botanical Garden 26(1):205-206 (1976) 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 8 May 2024].