

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	
California (CA), Nevada (NV)?	

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
- (*) 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

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