

Report for *Hackelia brevicula*

TAXON DETAILS



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Classification

Scientific Name	<i>Hackelia brevicula</i> (Jeps.) Gentry
Common Name	Poison Canyon stickseed
Family	Boraginaceae
Element Code	PDBOR0G040
USDA Plants Symbol	<u>HABR4</u>
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)
General Habitats	Broadleafed upland forest, Great Basin scrub, Subalpine coniferous forest
Microhabitat Details	Dry creek bottoms
Microhabitat	Openings, Rocky (often)

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

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

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 12 May 2024].