

**CNPS Inventory of Rare and Endangered Plants of
California**

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PLANT DETAIL

Classification

Scientific Name	<i>Plagiobothrys hystriculus</i> (Piper) Jtn.
Common Name	bearded popcornflower
Family	Boraginaceae
Element Code Name	PDBOR0V0H0
USDA Plants Symbol	PLHY
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 1A to 1B.1 on 2006-06-08
Date Added	1/1/1974
Last Change	6/8/2022

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation: m (ft)	0-274 (0-900)
General Habitat	Valley and foothill grassland (mesic), Vernal pools (margins)
General MicroHabitat	often vernal swales
Micro Habitat	

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	15
Element Occurrence Ranks	
Excellent (A)	3
Good (B)	4
Fair (C)	1
Poor (D)	0
None (X)	0

Unknown (U)	7
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	11
Presence	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Napa (NAP), Solano (SOL), Yolo (YOL)

States

California (CA)

Quads

Allendale (3812148), Antioch North (3812117), Birds Landing (3812127), Denverton (3812128), Dozier (3812137), Elmira (3812138), Knoxville (3812273), Saxon (3812146)

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.

General Notes

Rediscovered in 2005 by B. Schafer, M. Widdowson, and R. Preston; last seen in 1892. Easily confused with *P. acanthocarpus*, *P. trachycarpus*, and others. Threatened by disking, development, and non-native plants. See *Contributions of the U.S. National Herbarium* 22:79-113 (1920) for original description, *Contributions from the Arnold Arboretum* 3:5-82 (1932) for revised nomenclature, and *Madroño* 57(4):242-245 (2010) for discussion of rediscovery.

Distribution

Threats

Taxonomy

Other

References