

## Report for *Plagiobothrys torreyi* var. *perplexans*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Plagiobothrys torreyi</i> (A. Gray) A Gray var. <i>perplexans</i> I.M. Johnst.
<b>Common Name</b>	chaparral popcornflower
<b>Family</b>	Boraginaceae
<b>Element Code</b>	PDBOR0V153
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	4.3
<b>Global Rank</b>	G4T3?
<b>State Rank</b>	S3?
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	added to 4.3 on 2012-08-21
<b>Date Added</b>	2012-08-21
<b>Last Update</b>	2022-06-08

#### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Apr-Sep
<b>Elevation m (ft)</b>	1070-2745 (3510-9005)
<b>General Habitats</b>	Chaparral, Lower montane coniferous forest, Meadows and seeps, Upper montane coniferous forest
<b>Microhabitat Details</b>	igneous soils
<b>Microhabitat</b>	Burned areas

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>0%</b>
<b>Threat List:</b>		

**Element Occurrence Data from the CNDDB**

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

**Location**

**California Endemic** Yes

**Counties**

Kern (KRN)

**States**

California (CA)

**Quads**

Liebre Twins (3411885), Loraine (3511834)

**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**

Previously identified as *P. myosotoides*, which does not occur in CA. Possibly threatened by fire suppression. Similar to

*P. tenellus* and *P. torreyi* var. *torreyi*; co-occurs with var. *torreyi* in the lower Sierra Nevada Foothills. See *Contributions from the Gray Herbarium of Harvard University* 68:72 (1923) for original description.

### **Threats**

### **Taxonomy**

### **Selected References**

**CNPS Status Review:** CRPR List Addition on 2012-08-21

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].