

**Report for *Plagiobothrys chorisianus* var. *chorisianus*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Plagiobothrys chorisianus</i> (Chamb.) Jtn. var. <i>chorisianus</i>
<b>Common Name</b>	Choris' popcornflower
<b>Family</b>	Boraginaceae
<b>Element Code</b>	PDBOR0V061
<b>USDA Plants Symbol</b>	<u>PLCHC</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G3T1Q
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_UCSC
<b>CRPR Changes</b>	
<b>Date Added</b>	1984-01-01
<b>Last Update</b>	2022-06-08

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Mar-Jun
<b>Elevation m (ft)</b>	3-160 (10-525)
<b>General Habitats</b>	Chaparral, Coastal prairie, Coastal scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Mesic

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		10
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>17</b>	<b>40%</b>
<b>Threat List:</b>		
Non-native plant impacts	12	28%
Other	8	19%
Foot traffic/trampling	2	4%
Grazing	1	2%
Recreational use (non-ORV)	1	2%
Road/trail construction/maint.	1	2%
Altered flood/tidal/hydrologic regime	1	2%
Development	1	2%
Disking	1	2%
Erosion/runoff	1	2%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	42
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	9
Fair (C)	4
Poor (D)	0
None (X)	1
Unknown (U)	26
<b>Occurrence Status</b>	
Historical, > 20 years	22
Recent, < 20 years	20
<b>Presence</b>	
Presumed Extant	41
Possibly Extirpated	0
Presumed Extirpated	1

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Alameda (ALA)(?), Monterey (MNT), San Francisco (SFO), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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Ano Nuevo (3712213), Big Basin (3712222), Davenport (3712212), Felton (3712211), Franklin Point (3712223), Half Moon Bay (3712244), La Honda (3712233), Laurel (3712118), Mindego Hill (3712232), Montara Mountain (3712254), Moss Landing (3612177), Oakland West (3712273)\*, Palo Alto (3712242), Pigeon Point (3712224), Salinas (3612166), San Francisco North (3712274)(?), San Francisco South (3712264), San Gregorio (3712234), San Mateo (3712253), Watsonville West (3612187), Woodside (3712243)

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## **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**

Taxonomic work needed; intergrades with var. *hickmanii*, and differences may be environmentally induced. Threatened by development, foot traffic, and non-native plants.

## **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 15 May 2024].