

Report for *Plagiobothrys chorisianus* var. *chorisianus*

TAXON DETAILS

Classification

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	17	40%
Threat List:		
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 CNDDB

Total Element Occurrences:	42
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	9
Fair (C)	4
Poor (D)	0
None (X)	1
Unknown (U)	26
Occurrence Status	
Historical, > 20 years	23
Recent, < 20 years	19
Presence	
Presumed Extant	41
Possibly Extirpated	0
Presumed Extirpated	1

Location

California Endemic	Yes
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Counties

Alameda (ALA)(?), Monterey (MNT), San Francisco (SFO), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR)

States

California (CA)

Quads

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)

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

Taxonomy

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 22 December 2024].