

CNPS Inventory of Rare and Endangered Plants of

California

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

Classification

Scientific Name	<i>Polyctenium williamsiae</i> Rollins
Common Name	Williams' combleaf
Family	Brassicaceae
Element Code Name	PDBRA23030
USDA Plants Symbol	POWI
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2Q
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; USFS_S
CRPR Changes	removed from 1B.2 on 2012-02-08
Date Added	1/1/2001
Last Change	6/8/2022

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Jul
Elevation: m (ft)	1347-2700 (4420-8860)
General Habitat	Great Basin scrub, Marshes and swamps, Pinyon and juniper woodland, Playas, Vernal pools
General MicroHabitat	
Micro Habitat	Lake Margins, Sandy, Volcanic

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	6
Element Occurrence Ranks	
Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0

Unknown (U)	3
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	5
Presence	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic No

Counties

Lassen (LAS), Mono (MNO)

States

California (CA), Nevada (NV), Oregon (OR)

Quads

Anderson Mtn. (4012085), Aurora (3811838), Cedar Hill (3811827), Dome Hill (3811931), Shaffer Mtn. (4012043), West of Huntoon Spring (3811816)

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

Threatened by grazing and trampling. Possibly threatened by recreational activities. State-listed as Critically Endangered in NV. A synonym of *P. fremontii* in *TJM 2*. See *Journal of the Arnold Arboretum* 64:508 (1983) for original description, and *Intermountain Flora* 2B:416-419 (2005) for taxonomic treatment.

Distribution

Threats

Taxonomy

Other

References