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# Report for Acanthoscyphus parishii var. goodmaniana

#### **TAXON DETAILS**



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#### Classification

Scientific Name Acanthoscyphus parishii (Parry) Small var.

goodmaniana (Ertter) Reveal

Common Name Cushenbury oxytheca

Family Polygonaceae Element Code PDPGN0J043

**USDA Plants Symbol** 

Synonyms/Other Names Oxytheca parishii Parry var. goodmaniana

Ertter

#### **Conservation Status**

California Rare Plant Rank1B.1Global RankG4?T1State RankS1CESANone

 FESA
 09/23/94 (09/23/94)

 Other Status
 SB\_CalBG/RSABG

**CRPR Changes** 

 Date Added
 1988-01-01

 Last Update
 2023-06-06

#### **Ecology and Life History**

Lifeform annual herb
Blooming Period May-Oct

**Elevation m (ft)** 1219-2377 (4000-7800)

General Habitats Pinyon and juniper woodland (carbonate,

talus)

**Microhabitat Details** 

Microhabitat Carbonate, Sandy

# **Threat List Data from the CNDDB**

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	15	71%
Threat List:		
Mining	15	71%
Road/trail construction/maint.	6	28%
ORV activity	3	14%
Improper burning regime	2	9%
Altered flood/tidal/hydrologic regime	1	4%
Non-native plant impacts	1	4%

#### **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	21	
Element Occurrence Ranks:		
Excellent (A)	5	
Good (B)	4	
Fair (C)	3	
Poor (D)	1	
None (X)	0	
Unknown (U)	8	
Occurrence Status	_	
Historical, > 20 years	10	
Recent, < 20 years	11	
Presence		
Presumed Extant	21	
Possibly Extirpated	0	
Presumed Extirpated	0	

## Location

California Endemic	Yes
Counties	
San Bernardino (SBD)	
States	
California (CA)	

#### Quads

Big Bear City (3411637), Butler Peak (3411731), Fawnskin (3411638), Fifteenmile Valley (3411741), Onyx Peak (3411626)

#### **Notes**

Definitions of codes preceding a county and/or quad:

<sup>\*</sup> 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**

Threatened by carbonate mining, non-native plants, powerline maintenance, and vehicles. See *Brittonia* 32: 70-102 (1980) for original description, *Harvard Papers in Botany* 9(1): 144 (2004) for revised nomenclature, and *Phytologia* 66(4): 386-387 (1989) for taxonomic treatment.

## **Threats**

# **Taxononmy**

# **Selected References**

Other: Recovery Plan for Acanthoscyphus parishii var. goodmaniana (Cushenbury oxytheca) (USFWS 1997)

Other: USFWS Critical Habitat (2002) On BIOS viewer

Other: USFWS Critical Habitat Shapefile (2002)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 17 May 2024].