

# **Rare Plant Inventory**

rareplants.cnps.org

# Report for Penstemon bicolor ssp. roseus

#### **TAXON DETAILS**



James M. Andre 2010



Xeric Specialties 2013



Xeric Specialties 2013

#### Classification

Scientific Name Penstemon bicolor (Bdg.) Clokey & Keck ssp.

roseus Clokey & Keck

**Common Name** rosy two-toned beardtongue

Family Plantaginaceae Element Code PDSCR1L0S2

USDA Plants Symbol PEBIR

Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank1B.1Global RankG3T3QState RankS1CESANoneFESANone

Other Status BLM\_S; SB\_CalBG/RSABG

CRPR Changes changed from 2.3 to 1B.1 on 2009-12-08

 Date Added
 2001-01-01

 Last Update
 2022-06-08

# **Ecology and Life History**

**Lifeform** perennial herb

Blooming Period May

**Elevation m (ft)** 700-1500 (2295-4920)

General Habitats Joshua tree "woodland", Mojavean desert

scrub

**Microhabitat Details** 

Microhabitat Disturbed areas (sometimes), Gravelly

(sometimes), Rocky (sometimes)

## **Threat List Data from the CNDDB**

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	6	67%
Threat List:		
ORV activity	3	33%
Development	2	22%
Grazing	2	22%
Mining	2	22%
Non-native animal impacts	1	11%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	9	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	1	
Fair (C)	1	
Poor (D)	1	
None (X)	0	
Unknown (U)	6	
Occurrence Status	,	
Historical, > 20 years	2	
Recent, < 20 years	7	
Presence	,	
Presumed Extant	9	
Possibly Extirpated	0	
Presumed Extirpated	0	

## Location

California Endemic	No
Counting	
Counties	
San Bernardino (SBD)	
States	
Arizona (AZ), California (CA), Nevada (NV)	
Quads	
Hart Peak (3511531), Homer Mtn. (3511418)	

#### **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**

Threatened by mining, renewable energy development, and hybridization with *Penstemon palmeri*. See *Bulletin of the Southern California Academy of Sciences* 38(1):8 (1939) for original description.

#### **Threats**

## **Taxononmy**

## **Selected References**

CNPS Status Review: CRPR List Change on 2009-12-08

#### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 18 May 2024].