

## **Rare Plant Inventory**

rareplants.cnps.org

# Report for Penstemon fruticiformis var. amargosae

#### TAXON DETAILS





Steve Matson 2017

Steve Matson 2017

Drew Kaiser 2014

**Scientific Name** 

Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names Penstemon fruticiformis Cov. var. amargosae (Keck) N. Holmgren Amargosa beardtongue Plantaginaceae PDSCR1L2F2

## **Conservation Status**

California Rare Plant Rank	1B.3
Global Rank	G4T3
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-07-14

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

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	850-1400 (2790-4595)
General Habitats	Mojavean desert scrub
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	3	17%
Threat List:		
Mining	3	16%
ORV activity	2	11%
Recreational use (non-ORV)	1	5%
Vandalism/dumping/litter	1	5%
Non-native animal impacts	1	5%
Non-native plant impacts	1	5%
Grazing	1	5%

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

Total Element Occurrences:	18
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	1
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	15
Occurrence Status	
Historical, > 20 years	15
Recent, < 20 years	3
Presence	
Presumed Extant	18
Possibly Extirpated	0
Presumed Extirpated	0

#### Location

#### California Endemic

No

#### Counties

Inyo (INY), San Bernardino (SBD)

#### States

California (CA), Nevada (NV)

#### Quads

Ballarat (3611712), Blackwater Mine (3511577), Cactus Peak (3611717), East of Echo Canyon (3611645), Emigrant Pass (3611732), Homewood Canyon (3511784), Horse Thief Springs (3511578), Jackass Canyon (3611755), Last Chance Mtn. (3711736), Nelson Range (3611756), Red Pass Lake Ne (3511643), Sheep Creek Spring (3511653), Tecopa Pass (3511671), Thimble Peak (3611771), West of Shenandoah Peak (3511576)

#### 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 in NV. See *American Midland Naturalist* 18:801 (1937) for original description, and *Brittonia* 44(4):481 (1992) for revised nomenclature.

### 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 8 May 2024].