

# **Rare Plant Inventory**

rareplants.cnps.org

# Report for Penstemon barnebyi

#### **TAXON DETAILS**

Classification





James M. Andre 2010



James M. Andre 2006

Penstemon barnebyi N. Holmgren

Barneby's beardtongue

Plantaginaceae

PDSCR1L0Q0

PEBA6

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

# **Conservation Status**

**California Rare Plant Rank** 2B.1 **Global Rank** G3G4 State Rank S1 CESA None **FESA** None **Other Status** changed from 2.1 to 2B.1 on 2013-06-12 **CRPR Changes** Date Added 1988-01-01 Last Update 2022-06-08

# **Ecology and Life History**

| Lifeform             | perennial herb                                 |
|----------------------|--|
| Blooming Period      | Мау  |
| Elevation m (ft)     | 1500-2500 (4920-8205)                          |
| General Habitats     | Great Basin scrub, Pinyon and juniper woodland |
| Microhabitat Details |  |
| Microhabitat         | Carbonate, Gravelly                            |

# Threat List Data from the CNDDB

| Threat List Total:      |           | 0           |
|-------------------------|-----------|-------------|
|                         | Total EOs | Percent EOs |
| EOs with Threats Listed | 0         | %           |
| Threat List:            |           |             |

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

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

#### Location

| California Endemic | No |
|--------------------|----|
|                    |    |

#### Counties

Mono (MNO)

#### States

California (CA), Nevada (NV)

#### Quads

Juniper Mtn. (3711862)

### 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

Known in CA from only one occurrence along Busher Creek in the White Mtns. Possibly threatened by grazing. See

Brittonia 31:226 (1979) for original description, and Madroño 35(2):164-165 (1988) for the CA record.

### 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 24 April 2024].