

## Report for *Penstemon personatus*

### TAXON DETAILS

#### Classification

|                             |                                  |
|-----------------------------|----------------------------------|
| <b>Scientific Name</b>      | <i>Penstemon personatus</i> Keck |
| <b>Common Name</b>          | closed-throated beardtongue      |
| <b>Family</b>               | Plantaginaceae                   |
| <b>Element Code</b>         | PDSCR1L4Y0                       |
| <b>USDA Plants Symbol</b>   | <u>PEPE3</u>                     |
| <b>Synonyms/Other Names</b> |                                  |

#### Conservation Status

|                                   |                        |
|-----------------------------------|------------------------|
| <b>California Rare Plant Rank</b> | 1B.2                   |
| <b>Global Rank</b>                | G2                     |
| <b>State Rank</b>                 | S2                     |
| <b>CESA</b>                       | None                   |
| <b>FESA</b>                       | None                   |
| <b>Other Status</b>               | BLM_S; SB_UCSC; USFS_S |
| <b>CRPR Changes</b>               |                        |
| <b>Date Added</b>                 | 1974-01-01             |
| <b>Last Update</b>                | 2024-11-05             |

#### Ecology and Life History

|                             |  |
|-----------------------------|--|
| <b>Lifeform</b>             | perennial herb   |
| <b>Blooming Period</b>      | Jun-Sep(Oct)   |
| <b>Elevation m (ft)</b>     | 1065-2120 (3495-6955)  |
| <b>General Habitats</b>     | Chaparral, Lower montane coniferous forest,<br>Upper montane coniferous forest |
| <b>Microhabitat Details</b> | metavolcanic   |
| <b>Microhabitat</b>         |  |

## Threat List Data from the CNDDDB

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 12                 |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>21</b>        | <b>81%</b>         |
| <b>Threat List:</b>            |                  |                    |
| Logging                        | 19               | 73%                |
| Road/trail construction/maint. | 8                | 30%                |
| Biocides                       | 4                | 15%                |
| Grazing                        | 4                | 15%                |
| ORV activity                   | 3                | 11%                |
| Other                          | 2                | 7%                 |
| Improper burning regime        | 2                | 7%                 |
| Erosion/runoff                 | 1                | 3%                 |
| Foot traffic/trampling         | 1                | 3%                 |
| Mining                         | 1                | 3%                 |
| Vandalism/dumping/litter       | 1                | 3%                 |
| Wood cutting or brush clearing | 1                | 3%                 |

## Element Occurrence Data from the CNDDDB

|                                   |    |
|-----------------------------------|----|
| <b>Total Element Occurrences:</b> | 26 |
| <b>Element Occurrence Ranks:</b>  |    |
| Excellent (A)                     | 6  |
| Good (B)                          | 7  |
| Fair (C)                          | 0  |
| Poor (D)                          | 1  |
| None (X)                          | 0  |
| Unknown (U)                       | 12 |
| <b>Occurrence Status</b>          |    |
| Historical, > 20 years            | 12 |
| Recent, < 20 years                | 14 |
| <b>Presence</b>                   |    |
| Presumed Extant                   | 26 |
| Possibly Extirpated               | 0  |
| Presumed Extirpated               | 0  |

## Location

|   |     |
|---|-----|
| <b>California Endemic</b>                             | Yes |
| <b>Counties</b>                                       |     |
| Butte (BUT), Nevada (NEV), Plumas (PLU), Sierra (SIE) |     |
| <b>States</b>   |     |
| California (CA)                                       |     |
| <b>Quads</b>  |     |

---

Bucks Lake (3912182), Canyondam (4012121), Crescent Mills (4012018), Dogwood Peak (3912171), Graniteville (3912046), Haskins Valley (3912172), Kimshew Point (3912184), Meadow Valley (3912181), Paradise East (3912175), Pulga (3912174), Sierra City (3912056), Spring Garden (3912087), Stirling City (3912185), Storrie (3912183), Twain (4012111)

---

## **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 logging activities. Plumas NF has adopted species management guidelines. See *Madroño* 3(6):248-250 (1936) for original description.

## **Threats**

## **Taxonomy**

## **Selected References**

**Other:** USFS Potential Species of Conservation Concern Profile

## **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 November 2024].