

## Report for *Penstemon janishiae*

### TAXON DETAILS



Christopher L. Christie 2005



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### Classification

Scientific Name	<i>Penstemon janishiae</i> N. Holmgren
Common Name	Janish's beardtongue
Family	Plantaginaceae
Element Code	PDSCR1L3A0
USDA Plants Symbol	<u>PEJA2</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	2001-01-01
Last Update	2022-06-08

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1065-2350 (3495-7710)
General Habitats	Great Basin scrub, Lower montane coniferous forest, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Gravelly, Volcanic

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>10</b>	<b>71%</b>
<b>Threat List:</b>		
Non-native plant impacts	3	21%
Other	3	21%
Grazing	2	14%
Road/trail construction/maint.	2	14%
ORV activity	2	14%
Development	2	14%
Foot traffic/trampling	1	7%
Recreational use (non-ORV)	1	7%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	14
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	2
Fair (C)	3
Poor (D)	0
None (X)	1
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	8
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	13
Possibly Extirpated	0
Presumed Extirpated	1

## Location

<b>California Endemic</b>	No
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### **Counties**

Lassen (LAS), Modoc (MOD), Plumas (PLU)
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### **States**

California (CA), Idaho (ID), Nevada (NV), Oregon (OR)
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### **Quads**

Alturas (4112045), Big Sage Reservoir (4112056), Diamond Mtn. (4012036), Lane Reservoir (4112017), Mahogany Ridge (4112055), Rattlesnake Butte (4112046), Said Valley (4012087), Washington Mtn. (4112048)
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### **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**

Potentially threatened by wind energy development. Possibly threatened by vehicles and recreational activities. Threatened in ID, and on review list in OR. See *Brittonia* 31:223 (1979) for original description.

## **Threats**

## **Taxononmy**

## **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 6 May 2024].