

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

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	10	71%
Threat List:		
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

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

Location

California Endemic	No
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Counties

Lassen (LAS), Modoc (MOD), Plumas (PLU)

States

California (CA), Idaho (ID), Nevada (NV), Oregon (OR)

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 12 May 2024].