

Report for *Penstemon californicus*

TAXON DETAILS



Justin M. Wood 2009



Neal Kramer 2009



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Classification

Scientific Name	<i>Penstemon californicus</i> (Munz & Jtn.) Keck
Common Name	California beardtongue
Family	Plantaginaceae
Element Code	PDSCR1L110
USDA Plants Symbol	<u>PECA6</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_USDA; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jun(Aug)
Elevation m (ft)	1170-2300 (3840-7545)
General Habitats	Chaparral, Lower montane coniferous forest, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	2	15%
Threat List:		
Foot traffic/trampling	2	15%
Grazing	2	15%
Recreational use (non-ORV)	1	7%
Road/trail construction/maint.	1	7%
Development	1	7%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	13
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	4
Presence	
Presumed Extant	13
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Orange (ORA), Riverside (RIV)

States

Baja California (BA), California (CA)

Quads

Aguanga (3311647), Anza (3311656), Black Star Canyon (3311776), Blackburn Canyon (3311667), Butterfly Peak (3311655), Idyllwild (3311666), Palm View Peak (3311665), Sage (3311658), Toro Peak (3311654)

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 fewer than twenty occurrences. Threatened by development, foot traffic, grazing, trampling, vegetation/fuels management, and vehicles. See *Bulletin of the Southern California Academy of Sciences* 23:31 (1924) for original description.

Threats

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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 18 May 2024].