

Report for Penstemon californicus

TAXON DETAILS







Justin M. Wood 2009

Classification

Neal Kramer 2009

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

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 CNDDB

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 CNDDB

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

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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

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 4 May 2024].