

Report for *Penstemon heterodoxus* var. *shastensis*

TAXON DETAILS



Sierra Pacific Industries (2009)



Sierra Pacific Industries (2009)



Sierra Pacific Industries (2008)

Classification

Scientific Name	<i>Penstemon heterodoxus</i> Gray var. <i>shastensis</i> (Keck) N. Holmgren
Common Name	Shasta beardtongue
Family	Plantaginaceae
Element Code	PDSCR1L5Q0
USDA Plants Symbol	<u>PEHES2</u>
Synonyms/Other Names	<u><i>Penstemon shastensis</i> Keck</u>

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G5T3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-06-03

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Sep
Elevation m (ft)	1100-2400 (3610-7875)
General Habitats	Broadleaved upland forest, Chaparral, Lower montane coniferous forest, Meadows and seeps, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Clay, Mesic (often), Volcanic

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
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Counties

Butte (BUT), Lassen (LAS), Modoc (MOD), Plumas (PLU), Shasta (SHA), Siskiyou (SIS), Tehama (TEH)

States

California (CA)

Quads

Belden (4012113), Boulder Peak (4112351), Burney (4012186), Burney Mtn. East (4012175), Burney Mtn. West (4012176), Childs Meadows (4012134), Crank Mountain (4112142), Donica Mtn. (4112132), Egg Lake (4112133), Grass Lake (4112262), Hambone (4112136), Hatchet Mtn. Pass (4012177), Hollenbeck (4112143), Horse Peak (4112147), Humbug Valley (4012123), Indian Spring Mtn. (4112135), Jonesville (4012114), Lookout (4112122), McCloud (4112232), Old Station (4012164), Pegleg Mtn. (4012048), Pine Creek Valley (4012151), Reading Peak (4012144), Red Cinder (4012142), Stover Mtn. (4012133), Swains Hole (4012163), Whitehorse (4112134)

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 and grazing. See *American Midland Naturalist* 33: 165 (1945) for original description and *Brittonia* 44(4): 482 (1992) for revised nomenclature.

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 2 May 2024].