

## Report for *Penstemon newberryi* var. *sonomensis*

### TAXON DETAILS



Jason Matthias Mills 2020



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Aaron Arthur 2017

### Classification

Scientific Name	<i>Penstemon newberryi</i> Gray var. <i>sonomensis</i> (Greene) Jeps.
Common Name	Sonoma beardtongue
Family	Plantaginaceae
Element Code	PDSCR1L483
USDA Plants Symbol	
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G4T3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	1988-01-01
Last Update	2021-07-14

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Aug
Elevation m (ft)	700-1370 (2295-4495)
General Habitats	Chaparral (rocky)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>20%</b>
<b>Threat List:</b>		
Foot traffic/trampling	1	6%
Recreational use (non-ORV)	1	6%
Road/trail construction/maint.	1	6%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	15
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	10
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	9
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK), Napa (NAP), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Aetna Springs (3812264), Calistoga (3812255), Detert Reservoir (3812265), Kelseyville (3812287), Kenwood (3812245), Mount St. Helena (3812266), St. Helena (3812254), Whispering Pines (3812276), Yountville (3812243)	

### **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**

Possibly threatened by recreational activities. Known from fewer than twenty occurrences.

## **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 29 April 2024].