

## Report for *Brodiaea rosea* ssp. *vallicola*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Brodiaea rosea</i> (Greene) Baker ssp. <i>vallicola</i> R.E. Preston
Common Name	valley brodiaea
Family	Themidaceae
Element Code	PMLIL0C0K2
USDA Plants Symbol	
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	4.2
Global Rank	G5T3
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 4.2 on 2019-01-07
Date Added	2019-01-07
Last Update	2023-06-06

### Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Apr-May(Jun)
Elevation m (ft)	10-335 (35-1100)
General Habitats	Valley and foothill grassland, Vernal pools
Microhabitat Details	Silt
Microhabitat	Alluvial Terraces, Gravelly, Sandy

## 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), Calaveras (CAL), Nevada (NEV), Placer (PLA), Sacramento (SAC), San Joaquin (SJQ), Sutter (SUT), Yuba (YUB)

### States

California (CA)

### Quads

Buffalo Creek (3812152), Camp Far West (3912113), Carbondale (3812141), Carmichael (3812153), Cherokee (3912165), Chico (3912167), Citrus Heights (3812163), Clements (3812121), Folsom (3812162), Goose Creek (3812131), Hamlin Canyon (3912166), Honcut (3912135), Jenny Lind (3812017), Lincoln (3812183), Nord (3912178), Pleasant Grove (3812174), Rio Linda (3812164), Roseville (3812173), Sacramento East (3812154), Salt Spring Valley (3812016), Shippee (3912156), Sloughhouse (3812142), Smartville (3912123), Valley Springs SW (3812018), Wallace (3812028)

### **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 urbanization. Previously assigned to *B. coronaria*; differentiated by staminodes strongly inrolled, tapering to an apex vs. staminodes flat to incurved, uniformly wide from base to obtuse apex in *B. coronaria*. Similar to *B. rosea* ssp. *rosea*, but with perianth always violet, most floral characters longer, and with a disjunct distribution in non-serpentine habitats along the eastern edge of the Great Valley. See *Systematic Botany* 38(4):1012-1028 (2013) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** Proposed Addition to CRPR 4.2, G5T3 / S3 (2019)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 6 May 2024].