

## Report for *Balsamorhiza serrata*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Balsamorhiza serrata</i> Nels. & Macbr.
<b>Common Name</b>	serrated balsamroot
<b>Family</b>	Asteraceae
<b>Element Code</b>	PDAST110A0
<b>USDA Plants Symbol</b>	<u>BASE2</u>
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	2B.3
<b>Global Rank</b>	G5
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	changed from 2.3 to 2B.3 on 2013-06-12
<b>Date Added</b>	2001-01-01
<b>Last Update</b>	2021-05-26

#### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	May-Jun
<b>Elevation m (ft)</b>	1400-1765 (4595-5790)
<b>General Habitats</b>	Great Basin scrub (rocky)
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## Threat List Data from the CNDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>20%</b>
<b>Threat List:</b>		
Grazing	1	20%
Improper burning regime	1	20%

## Element Occurrence Data from the CNDDB

<b>Total Element Occurrences:</b>	5
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
<b>Occurrence Status</b>	
Historical, > 20 years	3
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	5
Possibly Extirpated	0
Presumed Extirpated	0

## Location

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**California Endemic** No

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### **Counties**

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Modoc (MOD)

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### **States**

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California (CA), Nevada (NV), Oregon (OR), Washington (WA)

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### **Quads**

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Lake Annie (4112081), Larkspur Hills (4112071), Payne Peak (4112053), Pease Flat (4112085)

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### **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 grazing and alteration of fire regimes. See *Botanical Gazette* 56(6):479 (1913) for original description.

## **Threats**

## **Taxonomy**

## **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 27 November 2024].