

## Report for *Balsamorhiza sericea*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Balsamorhiza sericea</i> W.A. Weber
<b>Common Name</b>	silky balsamroot
<b>Family</b>	Asteraceae
<b>Element Code</b>	PDAST110C0
<b>USDA Plants Symbol</b>	<u>BASE4</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G3
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_BerrySB; SB_CalBG/RSABG
<b>CRPR Changes</b>	
<b>Date Added</b>	1984-01-01
<b>Last Update</b>	2023-09-05

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-May(Jun-Jul)
<b>Elevation m (ft)</b>	850-2130 (2790-6990)
<b>General Habitats</b>	Lower montane coniferous forest (serpentine)
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		4
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>27%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	2	13%
Improper burning regime	1	6%
Logging	1	6%
Other	1	6%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	15
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	4
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	9
<b>Occurrence Status</b>	
Historical, > 20 years	9
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Siskiyou (SIS), Trinity (TRI)	
<b>States</b>	
California (CA), Oregon (OR)	
<b>Quads</b>	
Callahan (4112237), Gazelle Mtn. (4112246), Mount Eddy (4112234), Scott Mountain (4112236), South China Mtn. (4112235), Tangle Blue Lake (4112226)	

### **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**

On watch list in OR. See *Phytologia* 50(5):357-359 (1982) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**Species Account:** *Balsamorhiza sericea* account for potential Species of Conservation Concern evaluation (2021)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 3 May 2024].