

## Report for *Mertensia oblongifolia* var. *oblongifolia*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Mertensia oblongifolia</i> (Nutt.) G. Don var. <i>oblongifolia</i>
<b>Common Name</b>	sagebrush bluebells
<b>Family</b>	Boraginaceae
<b>Element Code</b>	PDBOR0N0G2
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	2B.2
<b>Global Rank</b>	G5T5
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	changed from 2.2 to 2B.2 on 2013-06-12
<b>Date Added</b>	2001-01-01
<b>Last Update</b>	2022-03-01

#### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-Jul
<b>Elevation m (ft)</b>	1000-3000 (3280-9845)
<b>General Habitats</b>	Great Basin scrub, Lower montane coniferous forest, Meadows and seeps, Subalpine coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Mesic (usually)

**Threat List Data from the CNDDDB**

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>9</b>	<b>75%</b>
<b>Threat List:</b>		
Grazing	9	75%
Logging	1	8%

**Element Occurrence Data from the CNDDDB**

<b>Total Element Occurrences:</b>	12
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	4
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
<b>Occurrence Status</b>	
Historical, > 20 years	12
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

**California Endemic** No

**Counties**

Lassen (LAS), Modoc (MOD), Sierra (SIE)

**States**

California (CA), Idaho (ID), Nevada (NV), Oregon (OR), Utah (UT), Washington (WA), Wyoming (WY)

**Quads**

Fort Bidwell (4112072), Independence Lake (3912043), Jess Valley (4112023), Mt. Bidwell (4112082), Payne Peak (4112053), Willow Ranch (4112083)

**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**

Known in CA only from the Warner and Sweetwater mountains. Threatened by grazing. See *Annals of the Missouri Botanical Garden* 24:123 (1937) for taxonomic treatment.

## **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 21 November 2024].