

Report for *Mertensia longiflora*

TAXON DETAILS

Classification

Scientific Name	<i>Mertensia longiflora</i> Greene
Common Name	long bluebells
Family	Boraginaceae
Element Code	PDBOR0N0D0
USDA Plants Symbol	<u>MELO4</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4?
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	2001-01-01
Last Update	2022-04-05

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	1525-2200 (5005-7220)
General Habitats	Great Basin scrub, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	18%
Threat List:		
Logging	2	18%
Grazing	1	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	11
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	0
Presence	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Lassen (LAS), Modoc (MOD)

States

California (CA), Idaho (ID), Montana (MT), Nevada (NV), Oregon (OR), Washington (WA)
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Quads

Barrel Springs (4111988), Cedarville (4112052), Fort Bidwell (4112072), Halls Canyon (4112131), Jess Valley (4112023), Johnstonville (4012045), Lake Annie (4112081), McGinty Reservoir (4112075), Payne Peak (4112053), Shields Creek (4112043), Soup Creek (4112033), Tunnison Mtn. (4012055), Weed Valley (4112087)
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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

Threats

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Selected References

Original Description: *Pittonia* 3:261 (1898)

Species Account: *Mertensia longiflora* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].