Report for *Mertensia cusickii*

**TAXON DETAILS**

**Classification**

- **Scientific Name**: *Mertensia cusickii* Piper
- **Common Name**: Toiyabe bluebells
- **Family**: Boraginaceae
- **Element Code**: PDBOR0N0M0
- **USDA Plants Symbol**: None
- **Synonyms/Other Names**: None

**Conservation Status**

- **California Rare Plant Rank**: 2B.2
- **Global Rank**: G4?
- **State Rank**: S2
- **CESA**: None
- **FESA**: None
- **Other Status**: None
- **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**: Jun-Jul
- **Elevation m (ft)**: 1495-2500 (4905-8205)
- **General Habitats**: Great Basin scrub, Meadows and seeps
- **Microhabitat Details**: None
- **Microhabitat**: None
Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
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<tbody>
<tr>
<td></td>
<td>Total EOs</td>
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<tr>
<td>EOs with Threats Listed</td>
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Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 6 |

Element Occurrence Ranks:

<table>
<thead>
<tr>
<th>Rank</th>
<th>Count</th>
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<tbody>
<tr>
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<tr>
<td>Good (B)</td>
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<tr>
<td>Fair (C)</td>
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<tr>
<td>Poor (D)</td>
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<tr>
<td>None (X)</td>
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<tr>
<td>Unknown (U)</td>
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Occurrence Status

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<tbody>
<tr>
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</tr>
<tr>
<td>Recent, &lt; 20 years</td>
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Presence

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<tr>
<td>Possibly Extirpated</td>
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</tr>
<tr>
<td>Presumed Extirpated</td>
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</tbody>
</table>

Location

California Endemic

No

Counties

Lassen (LAS), Modoc (MOD)

States

California (CA), Idaho (ID), Nevada (NV), Oregon (OR)

Quads

Boot Lake (4112012), Eagle Peak (4112032), Soup Creek (4112033), Sugar Hill (4112073)

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.
Threats

Taxonomy

Selected References

Original Description: *Bulletin of the Torrey Botanical Club* 29:643 (1902)
Species Account: *Mertensia cusickii* profile for potential Species of Conservation Concern evaluation (2018)
Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation