**PLANT DETAIL**

**Classification**

- **Scientific Name**: Horkelia bolanderi Gray
- **Common Name**: Bolander's horkelia
- **Family**: Rosaceae
- **Element Code Name**: PDROS0W011
- **USDA Plants Symbol**: HOBO2
- **Synonyms/Other Names**

**Conservation Status**

- **California Rare Plant Rank**: 1B.2
- **Global Rank**: G1
- **State Rank**: S1
- **CESA**: None
- **FESA**: None
- **Other Status**: BLM_S
- **CRPR Changes**
  - **Date Added**: 1/1/1988
  - **Last Change**: 3/1/2022

**Ecology and Life History**

- **Lifeform**: perennial herb
- **Blooming Period**: (May) Jun-Aug
- **Elevation: m (ft)**: 450-1100 (1475-3610)
- **General Habitat**: Chaparral, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland
- **General MicroHabitat**: Edges, Vernally Mesic
Total Element Occurrences 13

Element Occurrence Ranks

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<th>Rank</th>
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<td>Good (B)</td>
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<td>Fair (C)</td>
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<td>Poor (D)</td>
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<tr>
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<td>Unknown (U)</td>
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Occurrence Status

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Presence

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<tr>
<td>Possibly Extirpated</td>
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Location

CA Endemic Yes

Counties
Colusa (COL), Lake (LAK), Mendocino (MEN)

States
California (CA)

Quads

Benmore Canyon (3912215), Clearlake Highlands (3812286), Highland Springs (3812288), Hough Springs (3912225), Kelseyville (3812287), Leesville (3912224), Manor Slough (3912223), Potato Hill (3912237), Purdys Gardens (3912311), Salt Canyon (3912213), Whispering Pines (3812276), Wilbur Springs (3912214)

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.

General Notes

Distribution

Threats

Threatened by vehicles. Possibly threatened by development, road widening, hydrological alterations, and non-native plants.

Taxonomy
Other
Threatened by vehicles. Possibly threatened by development, road widening, hydrological alterations, and non-native plants.

References