

## Report for *Dimeresia howellii*

### TAXON DETAILS



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### Classification

**Scientific Name**  
**Common Name**  
**Family**  
**Element Code**  
**USDA Plants Symbol**  
**Synonyms/Other Names**

*Dimeresia howellii* Gray  
doublet  
Asteraceae  
PDAST2Z010  
DIHO2

### Conservation Status

<b>California Rare Plant Rank</b>	2B.3
<b>Global Rank</b>	G4
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	changed from 2.3 to 2B.3 on 2013-06-12
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2023-09-05

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	May-Sep
<b>Elevation m (ft)</b>	1340-2380 (4395-7810)
<b>General Habitats</b>	Lower montane coniferous forest, Pinyon and juniper woodland
<b>Microhabitat Details</b>	xeric
<b>Microhabitat</b>	Volcanic

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>18</b>	<b>36%</b>
<b>Threat List:</b>		
Other	9	18%
Grazing	7	14%
Road/trail construction/maint.	2	4%
Wood cutting or brush clearing	1	2%
Mining	1	2%
ORV activity	1	2%
Foot traffic/trampling	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	50
<b>Element Occurrence Ranks:</b>	
Excellent (A)	9
Good (B)	18
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	22
<b>Occurrence Status</b>	
Historical, > 20 years	42
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	50
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Lassen (LAS), Modoc (MOD), Siskiyou (SIS)	
<b>States</b>	
California (CA), Idaho (ID), Nevada (NV), Oregon (OR)	
<b>Quads</b>	
Alturas (4112045), Ash Valley (4112016), Bonita Butte (4112166), Caldwell Butte (4112164), Cedarville (4112052), Eagle Peak (4112032), Emerson Peak (4112022), Infernal Caverns (4112035), Lake Annie (4112081), Lake City (4112062), Lane Reservoir (4112017), Larkspur Hills (4112071), Letterbox Hill (4112018), Mahogany Ridge (4112055), Mt. Bidwell (4112082), Payne Peak (4112053), Rattlesnake Butte (4112046), Sheepshead (4012077), Warren Peak (4112042), 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**

Possibly threatened by foot traffic and grazing. Threatened in ID. See *Synoptical Flora of North America* ed. 2, 1(2):449 (1886) for original description, and *Fremontia* 16(1):15-17 (1988) for brief species account and BLM management plans.

## **Threats**

## **Taxononmy**

## **Selected References**

**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 10 May 2024].