

# **Rare Plant Inventory**

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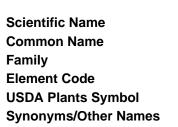
# Report for Dimeresia howellii

### **TAXON DETAILS**



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## Classification



### **Conservation Status**

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15	2
<b>TROP</b>	Dec.
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Mark L	

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Dimeresia howellii Gray
doublet
Asteraceae
PDAST2Z010
DIHO2

2B.3
G4
S3
None
None
changed from 2.3 to 2B.3 on 2013-06-12
1974-01-01
2023-09-05

## **Ecology and Life History**

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

## Threat List Data from the CNDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	18	36%
Threat List:		
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 CNDDB**

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

#### Location

#### California Endemic

No

#### Counties

Lassen (LAS), Modoc (MOD), Siskiyou (SIS)

#### States

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

#### Quads

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 2 May 2024].