

**CNPS Inventory of Rare and Endangered Plants of  
California**

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**PLANT DETAIL**

**Classification**

<b>Scientific Name</b>	<i>Downingia willamettensis</i> M. Peck
<b>Common Name</b>	Cascade downingia
<b>Family</b>	Campanulaceae
<b>Element Code Name</b>	PDCAM060E0
<b>USDA Plants Symbol</b>	DOWI
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	2B.2
<b>Global Rank</b>	G4
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	added to 2B.2 on 2018-09-20
<b>Date Added</b>	9/20/2018
<b>Last Change</b>	6/3/2021

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Jun-Jul(Sep)
<b>Elevation: m (ft)</b>	15-1110 (50-3640)
<b>General Habitat</b>	Cismontane woodland (lake margins), Valley and foothill grassland (lake margins), Vernal pools
<b>General MicroHabitat</b>	
<b>Micro Habitat</b>	

**Element Occurrence Data from California Natural Diversity Database**

<b>Total Element Occurrences</b>	8
<b>Element Occurrence Ranks</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0

Unknown (U)	8
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**CA Endemic** No

### Counties

Del Norte (DNT), Humboldt (HUM), Lake (LAK), Mendocino (MEN)

### States

California (CA), Oregon (OR), Washington (WA)

### Quads

Fortuna (4012452), Hiouchi (4112471), Hydesville (4012451), Jamison Ridge (3912362), Potato Hill (3912237), Whispering Pines (3812276)

## 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

May be morphologically indistinguishable from *D. pulcherrima* and *D. yina*, but distinct based on geography, cytology, and DNA. Previously assigned to *D. yina*, which does not occur in CA; plants previously considered *D. yina* in CA are either *D. pulcherrima* or *D. willamettensis*. See *Proceedings of the Biological Society of Washington* 47(34): 187-188 (1934) for original description, and *Madroño* 57(1): 20-41 (2010) for taxonomic treatment.

## Distribution

## Threats

## Taxonomy

## Other

## References