

## Report for *Downingia willamettensis*

### TAXON DETAILS

#### Classification

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

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 2B.2 on 2018-09-20
Date Added	2018-09-20
Last Update	2021-06-03

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Jul(Sep)
Elevation m (ft)	15-1110 (50-3640)
General Habitats	Cismontane woodland (lake margins), Valley and foothill grassland (lake margins), Vernal pools
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>%</b>
<b>Threat List:</b>		

## Element Occurrence Data from the CNDDDB

<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

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**California Endemic** No

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### **Counties**

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

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### **States**

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

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### **Quads**

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

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### **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

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.

## Threats

## Taxonomy

## Selected References

**CNPS Status Review:** CRPR List Addition on 2018-09-20

**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 30 June 2024].