

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

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	1
Presence	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

Location

California 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.

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

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