

Report for *Downingia laeta*

TAXON DETAILS

Classification

Scientific Name	<i>Downingia laeta</i> (Greene) Greene
Common Name	Great Basin downingia
Family	Campanulaceae
Element Code	PDCAM06080
USDA Plants Symbol	<u>DOLA2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S3
CESA	None
FESA	None
Other Status	IUCN_LC
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	2001-01-01
Last Update	2021-07-14

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	1220-2200 (4005-7220)
General Habitats	Great Basin scrub (mesic), Marshes and swamps (shallow freshwater), Meadows and seeps, Pinyon and juniper woodland (mesic), Vernal pools
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	5%
Threat List:		
Grazing	1	5%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	19
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	14
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	5
Presence	
Presumed Extant	19
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Lassen (LAS), Modoc (MOD)

States

California (CA), Idaho (ID), Montana (MT), Nevada (NV), Oregon (OR), Utah (UT), Wyoming (WY)
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Quads

Alturas (4112045), Bieber (4112112), Big Swamp (4112121), Holbrook Canyon (4112015), Karlo (4012053), Little Mud Flat (4012042), Lookout (4112122), Milford (4012023), Observation Peak (4012072), Petes Valley (4012054), Ravendale (4012073), Said Valley (4012087), Shaffer Mtn. (4012043), Sheepshead (4012077), Stony Ridge (4012024), Wendel Hot Springs (4012033), West of Snowstorm Mtn. (4012064)
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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

Known in CA from fewer than 20 occurrences. On watch list in OR. See *Erythea* 1:238 (1893) for original description, and *Leaflets of Botanical Observation and Criticism* 2:45 (1910) for revised nomenclature.

Threats

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Selected References

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].