PLANT DETAIL

Classification

Scientific Name: Downingia willamettensis M. Peck
Common Name: Cascade downingia
Family: Campanulaceae
Element Code Name: PDCAM060E0
USDA Plants Symbol: DOWI

Synonyms/Other Names

Conservation Status

FESA: None
CESA: None
Global Rank: G4
State Rank: S2
California Rare Plant Rank: 2B.2

Other Status

CRPR Changes: added to 2B.2 on 2018-09-20
Date Added: 9/20/2018
Last Change: 5/26/2021

Ecology and Life History

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

General MicroHabitat
Micro Habitat
Element Occurrence Data from California Natural Diversity Database

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
- 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.

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