

Report for *Cirsium fontinale* var. *fontinale*

TAXON DETAILS

Classification

Scientific Name	<i>Cirsium fontinale</i> (Greene) Jeps. var. <i>fontinale</i>
Common Name	fountain thistle
Family	Asteraceae
Element Code	PDAST2E161
USDA Plants Symbol	<u>CIFOF</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2T1
State Rank	S1
CESA	CE (07/01/79)
FESA	02/03/95 (02/03/95)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-11-05

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Apr)May-Oct
Elevation m (ft)	45-175 (150-575)
General Habitats	Chaparral (openings), Cismontane woodland, Meadows and seeps, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Seeps, Serpentine

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	5	100%
Threat List:		
Non-native plant impacts	4	80%
Vandalism/dumping/litter	3	60%
Development	2	40%
Other	2	40%
Road/trail construction/maint.	2	40%
Altered flood/tidal/hydrologic regime	1	20%
Recreational use (non-ORV)	1	20%
Foot traffic/trampling	1	20%
Hybridization	1	20%
ORV activity	1	20%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	5
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	3
Poor (D)	0
None (X)	1
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	3
Presence	
Presumed Extant	4
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
San Mateo (SMT)	
States	
California (CA)	
Quads	
Palo Alto (3712242), San Mateo (3712253), Woodside (3712243)	

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

Seriously threatened by urbanization, foot traffic, dumping, road maintenance, non-native plants, and hydrological alterations. See *Bulletin of the California Academy of Sciences* 2:151-152 (1886) for original description.

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 15 May 2024].