

## Report for *Cirsium fontinale* var. *campylon*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Cirsium fontinale</i> Greene var. <i>campylon</i> (H.K. Sharsm.) Keil & C. Turner
Common Name	Mt. Hamilton thistle
Family	Asteraceae
Element Code	PDAST2E163
USDA Plants Symbol	<u>CIFOC</u>
Synonyms/Other Names	<u><i>Cirsium campylon</i> H.L. Sharsm.</u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T2
State Rank	S2
CESA	None
FESA	None
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	(Feb)Apr-Oct
Elevation m (ft)	100-890 (330-2920)
General Habitats	Chaparral, Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Seeps, Serpentine

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		13
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>28</b>	<b>78%</b>
<b>Threat List:</b>		
Grazing	12	33%
Non-native plant impacts	10	27%
Other	7	19%
Road/trail construction/maint.	7	19%
Development	5	13%
Foot traffic/trampling	5	13%
Erosion/runoff	4	11%
Landfill	4	11%
Recreational use (non-ORV)	2	5%
Biocides	1	2%
Surface water diversion	1	2%
Waterway bank protection/maintenance	1	2%
Wood cutting or brush clearing	1	2%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	36
<b>Element Occurrence Ranks:</b>	
Excellent (A)	6
Good (B)	17
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	9
<b>Occurrence Status</b>	
Historical, > 20 years	14
Recent, < 20 years	22
<b>Presence</b>	
Presumed Extant	36
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Alameda (ALA), Santa Clara (SCL), Stanislaus (STA)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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Cedar Mtn. (3712155), Lick Observatory (3712136), Los Gatos (3712128), Morgan Hill (3712126), Mt. Boardman (3712144), Mt. Madonna (3712116), San Jose East (3712137), Santa Teresa Hills (3712127)

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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**

Threatened by urbanization, trampling, non-native plants, and grazing. Possibly threatened by recreational activities, and erosion. See *Phytologia* 73(4):312-317 (1992) for revised nomenclature.

## **Threats**

## **Taxonomy**

## **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 18 May 2024].