

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

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	28	78%
Threat List:		
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

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

Location

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

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)

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 13 May 2024].