

Report for *Cirsium occidentale* var. *compactum*

TAXON DETAILS

Classification

Scientific Name	<i>Cirsium occidentale</i> (Nutt.) Jeps. var. <i>compactum</i> Hoov.
Common Name	compact cobwebby thistle
Family	Asteraceae
Element Code	PDAST2E1Z1
USDA Plants Symbol	<u>CIOCC2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	5-150 (15-490)
General Habitats	Chaparral, Coastal dunes, Coastal prairie, Coastal scrub
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	9	30%
Threat List:		
Road/trail construction/maint.	5	16%
Grazing	4	13%
Non-native plant impacts	3	10%
Erosion/runoff	2	6%
Development	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	30
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	3
Fair (C)	3
Poor (D)	1
None (X)	1
Unknown (U)	21
Occurrence Status	
Historical, > 20 years	24
Recent, < 20 years	6
Presence	
Presumed Extant	29
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
---------------------------	-----

Counties

Los Angeles (LAX), Monterey (MNT)?, San Francisco (SFO)*, San Luis Obispo (SLO), San Mateo (SMT), Santa Barbara (SBA)

States

California (CA)

Quads

Big Sur (3612137), Cambria (3512151), Cayucos (3512048), Pfeiffer Point (3612127), Pico Creek (3512152), Piedras Blancas (3512163), Point Sal (3412086), Point Sur (3612138)?, San Francisco South (3712264)*, San Miguel Island East (3312083), San Miguel Island West (3312084), San Simeon (3512162), Santa Catalina East (3311833), Santa Rosa Island North (3312081), Santa Rosa Island South (3312071), Santa Rosa Island West (3312082)

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 from fewer than twenty occurrences. Threatened by grazing and insect predation, and potentially by road construction and development. Some inland plants weakly separated from var. *occidentale*. Compact, low-growing plants from MNT Co. (344C) are probably not var. *compactum*.

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 24 November 2024].