

**Report for *Cirsium occidentale* var. *compactum*****TAXON DETAILS****Classification**

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

**Conservation Status**

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

**Ecology and Life History**

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

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>9</b>	<b>30%</b>
<b>Threat List:</b>		
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

<b>Total Element Occurrences:</b>	30
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	3
Fair (C)	3
Poor (D)	1
None (X)	1
Unknown (U)	21
<b>Occurrence Status</b>	
Historical, > 20 years	22
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	29
Possibly Extirpated	1
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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### **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**

## **Taxononmy**

## **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].