

Rare Plant Inventory

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Report for Cirsium occidentale var. lucianum

TAXON DETAILS Classification

Scientific Name Cirsium occidentale (Nutt.) Jeps. var.

lucianum D.J. Keil

Common Name Cuesta Ridge thistle

Family Asteraceae **Element Code** PDAST2E1Z6

USDA Plants Symbol Synonyms/Other Names

Conservation Status

California Rare Plant Rank 1B.2 **Global Rank** G3G4T2 State Rank S2 **CESA** None **FESA** None

Other Status

CRPR Changes added to 1B.2 on 2011-04-08

Date Added 2011-04-08 **Last Update** 2021-11-05

Ecology and Life History

Lifeform perennial herb

Blooming Period Apr-Jun

Elevation m (ft) 500-750 (1640-2460) **General Habitats** Chaparral (openings)

Microhabitat Details

Disturbed areas, Roadsides, Rocky (often), Serpentine, Slopes (often) Microhabitat

Threat List Data from the CNDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	2	20%
Threat List:		
Improper burning regime	2	20%
ORV activity	1	10%
Recreational use (non-ORV)	1	10%
Road/trail construction/maint.	1	10%
Vandalism/dumping/litter	1	10%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	10	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	0	
Fair (C)	0	
Poor (D)	0	
None (X)	0	
Unknown (U)	10	
Occurrence Status		
Historical, > 20 years	4	
Recent, < 20 years	6	
Presence		
Presumed Extant	10	
Possibly Extirpated	0	
Presumed Extirpated	0	

Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO)	
States	
California (CA)	

Quads

Atascadero (3512046), Lopez Mtn. (3512035), Morro Bay North (3512047), San Luis Obispo (3512036), Santa Margarita Lake (3512034)

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 only from fewer than 10 extant occurrences in the southern Santa Lucia Mtns. Of SLO Co. Possibly threatened by fire suppression. Similar to var. *californicum*. Not in *The Jepson Manual* (1993). See *Sida* 21(1):207-219 (2004) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2011-04-08

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