

Report for *Cirsium fontinale* var. *obispoense*

TAXON DETAILS

Classification

Scientific Name	<i>Cirsium fontinale</i> (Greene) Jeps. var. <i>obispoense</i> J.T. Howell
Common Name	Chorro Creek bog thistle
Family	Asteraceae
Element Code	PDAST2E162
USDA Plants Symbol	<u>CIFOO</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T2
State Rank	S2
CESA	CE (06/01/93)
FESA	12/15/94 (12/15/94)
Other Status	SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Feb-Jul(Aug-Sep)
Elevation m (ft)	35-385 (115-1265)
General Habitats	Chaparral, Cismontane woodland, Coastal scrub, Valley and foothill grassland
Microhabitat Details	Drainages
Microhabitat	Seeps, Serpentine

Threat List Data from the CNDDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	19	86%
Threat List:		
Foot traffic/trampling	10	45%
Non-native plant impacts	9	40%
Other	8	36%
Grazing	7	31%
Development	5	22%
Erosion/runoff	4	18%
Feral pigs	2	9%
Agriculture	2	9%
Road/trail construction/maint.	2	9%
Surface water diversion	2	9%
Biocides	1	4%
Improper burning regime	1	4%
Military operations	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	22
Element Occurrence Ranks:	
Excellent (A)	9
Good (B)	5
Fair (C)	3
Poor (D)	0
None (X)	1
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	6
Recent, < 20 years	16
Presence	
Presumed Extant	21
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

San Luis Obispo (SLO)

States

California (CA)

Quads

Atascadero (3512046), Cambria (3512151), Lopez Mtn. (3512035), Morro Bay North (3512047), Morro Bay South (3512037), Pebblestone Shut-in (3512161), Pismo Beach (3512026), San Luis Obispo (3512036)

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 grazing, development, and proposed water diversions. Possibly threatened by foot traffic, and non-native plants. See *Leaflets of Western Botany* 2:71 (1938) for original description, and *Bulletin of the Southern California Academy of Sciences* 115(3):156-175 (2016) for status information.

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 30 June 2024].