

Report for *Cirsium hydrophilum* var. *hydrophilum*

TAXON DETAILS

Classification

Scientific Name	<i>Cirsium hydrophilum</i> (Greene) Jeps. var. <i>hydrophilum</i>
Common Name	Suisun thistle
Family	Asteraceae
Element Code	PDAST2E1G1
USDA Plants Symbol	<u>CIHYH</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2T1
State Rank	S1
CESA	None
FESA	11/20/97 (11/20/97)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Sep
Elevation m (ft)	0-1 (0-5)
General Habitats	Marshes and swamps (salt)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	4	100%
Threat List:		
Foot traffic/trampling	3	75%
Grazing	3	75%
Non-native plant impacts	3	75%
Hybridization	2	50%
Improper burning regime	1	25%
Non-native animal impacts	1	25%
Altered flood/tidal/hydrologic regime	1	25%
Feral pigs	1	25%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	4
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	1
Fair (C)	1
Poor (D)	1
None (X)	0
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	2
Presence	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Solano (SOL)	
States	
California (CA)	
Quads	
Denverton (3812128), Fairfield South (3812221)	

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

Rediscovered in 1989 by N. Havlik on Grizzly Isl. in the Suisun Marsh; now known from two occurrences. Threatened by altered hydrology and competition from native and non-native plants. Potentially threatened by foot traffic and trampling by cattle. Protected in part at Grizzly Island WA and Peytonia Slough ER (both DFG). See *Proceedings of the Academy of Natural Sciences of Philadelphia* 44:358 (1892) for original description.

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 19 April 2024].