

Report for *Trifolium hydrophilum*

TAXON DETAILS



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Classification

Scientific Name	<i>Trifolium hydrophilum</i> Greene
Common Name	saline clover
Family	Fabaceae
Element Code	PDFAB400R5
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Trifolium depauperatum</i> Devs. var. <i>hydrophilum</i> (Greene) Isely</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	0-300 (0-985)
General Habitats	Marshes and swamps, Valley and foothill grassland (mesic, alkaline), Vernal pools
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	26	46%
Threat List:		
Development	15	26%
Non-native plant impacts	8	14%
Grazing	5	8%
Disking	2	3%
Agriculture	2	3%
Biocides	1	1%
Improper burning regime	1	1%
Landfill	1	1%
Mining	1	1%
ORV activity	1	1%
Other	1	1%
Road/trail construction/maint.	1	1%
Vandalism/dumping/litter	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	56
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	10
Fair (C)	4
Poor (D)	1
None (X)	10
Unknown (U)	30
Occurrence Status	
Historical, > 20 years	29
Recent, < 20 years	27
Presence	
Presumed Extant	46
Possibly Extirpated	3
Presumed Extirpated	7

Location

California Endemic	Yes
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Counties

Alameda (ALA), Contra Costa (CCA), Lake (LAK), Mendocino (MEN), Monterey (MNT), Napa (NAP), Sacramento (SAC), San Benito (SBT), San Joaquin (SJO), San Luis Obispo (SLO), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR), Solano (SOL), Sonoma (SON), Yolo (YOL)

States

Quads

Altamont (3712166), Benicia (3812212), Bruceville (3812134), Calistoga (3812255), Camp Meeker (3812248), Chittenden (3612185), Clarksburg (3812145), Cordelia (3812222), Cotati (3812236), Cuttings Wharf (3812223), Dozier (3812137), Elmira (3812138), Fairfield North (3812231), Fairfield South (3812221), Florin (3812144), Grays Bend (3812166), Hollister (3612174), Liberty Island (3812136), Livermore (3712167), Middletown (3812275), Milpitas (3712148), Monterey (3612158), Moss Landing (3612177), Napa (3812233)*, Newark (3712251), Oakland East (3712272), Oakland West (3712273), Redwood Point (3712252), Richmond (3712283), San Felipe (3612184), San Jose West (3712138), San Leandro (3712262), San Luis Obispo (3512036), San Mateo (3712253), San Quentin (3712284), Santa Rosa (3812246), Saxon (3812146), Sears Point (3812224), Sebastopol (3812247)*, Stockton West (3712183), Vine Hill (3812211), Willits (3912343)

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

Many sites likely extirpated; need current information on rarity and endangerment. Need quads for COL Co. Threatened by development, trampling, road construction, and vehicles. Possibly threatened by non-native plants. See *Manual of the Botany of the Region of San Francisco Bay*, p.100 (1894) for original description, and *Brittonia* 32(1):55 (1980) for revised nomenclature.

Threats

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Selected References

Suggested Citation

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