

Report for *Trifolium polyodon*

TAXON DETAILS

Classification

Scientific Name	<i>Trifolium polyodon</i> Greene
Common Name	Pacific Grove clover
Family	Fabaceae
Element Code	PDFAB402H0
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CR (09/01/79)
FESA	None
Other Status	BLM_S; SB_USDA
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun(Jul)
Elevation m (ft)	5-425 (15-1395)
General Habitats	Closed-cone coniferous forest, Coastal prairie, Meadows and seeps, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Granitic (sometimes), Mesic

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	15	71%
Threat List:		
Non-native plant impacts	9	42%
Development	5	23%
Grazing	5	23%
Other	4	19%
Recreational use (non-ORV)	2	9%
Road/trail construction/maint.	2	9%
Foot traffic/trampling	2	9%
Altered flood/tidal/hydrologic regime	2	9%
Biocides	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	21
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	7
Fair (C)	5
Poor (D)	1
None (X)	0
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	10
Presence	
Presumed Extant	21
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Marin (MRN), Monterey (MNT), Santa Cruz (SCR), Sonoma (SON)

States

California (CA)

Quads

Big Basin (3712222), Drakes Bay (3812218), Felton (3712211), Laurel (3712118), Monterey (3612158), Mt. Carmel (3612147), Petaluma (3812226), Petaluma River (3812225), Seaside (3612157), Spreckels (3612156)

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

Seriously threatened by urbanization, recreation, foot traffic, and trampling. Potentially threatened by non-native plants. A synonym of *T. variegatum* (phase 4) in *The Jepson Manual*, but appears to be distinct. See *Pittonia* 3:215 (1897) for original description.

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].