

## 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

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>15</b>	<b>71%</b>
<b>Threat List:</b>		
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

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Marin (MRN), Monterey (MNT), Santa Cruz (SCR), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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**

## **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 2 May 2024].