

## Report for *Tropidocarpum capparideum*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Tropidocarpum capparideum</i> Greene
Common Name	caper-fruited tropidocarpum
Family	Brassicaceae
Element Code	PDBRA2R010
USDA Plants Symbol	<u>TRCA9</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	added to 1B on 2003-05-07
Date Added	1974-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Apr
Elevation m (ft)	1-455 (5-1495)
General Habitats	Valley and foothill grassland (alkaline hills)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>15</b>	<b>68%</b>
<b>Threat List:</b>		
Agriculture	8	36%
Development	5	22%
Military operations	5	22%
Non-native plant impacts	3	13%
ORV activity	1	4%
Grazing	1	4%
Improper burning regime	1	4%
Altered flood/tidal/hydrologic regime	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	22
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	4
Fair (C)	0
Poor (D)	0
None (X)	9
Unknown (U)	8
<b>Occurrence Status</b>	
Historical, > 20 years	16
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	13
Possibly Extirpated	6
Presumed Extirpated	3

## Location

**California Endemic** Yes

### **Counties**

Alameda (ALA)\*, Contra Costa (CCA)\*, Monterey (MNT), San Joaquin (SJQ)\*, San Luis Obispo (SLO)

### **States**

California (CA)

### **Quads**

Altamont (3712166)\*, Brentwood (3712186), Burnett Peak (3512172), Byron Hot Springs (3712176)\*, Clayton (3712188)\*, Clifton Court Forebay (3712175)\*, Jolon (3512182), Lathrop (3712173), Livermore (3712167), Lopez Mtn. (3512035), Midway (3712165)\*, Tassajara (3712177), Tracy (3712164)\*, Union Island (3712174), Woodward Island (3712185)\*

## **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 2000 on Ft. Hunter Liggett (DOD). Possibly threatened by grazing, military activities, trampling, and non-native plants. See *Pittonia* 1:217 (1888) for original description, and *Novon* 11:292-293 (2001) for taxonomic information.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2003-05-07

## **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].