

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

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	15	68%
Threat List:		
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

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

Location

California Endemic	Yes
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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

Taxononmy

Selected References

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

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