

## Report for *Carpenteria californica*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Carpenteria californica</i> Torr.
Common Name	tree-anemone
Family	Hydrangeaceae
Element Code	PDHDR04010
USDA Plants Symbol	<u>CACA17</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1?
State Rank	S1?
CESA	CT (01/01/90)
FESA	None
Other Status	SB_CalBG/RSABG; SB_UCBG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-10-04

#### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	(Apr)May-Jul
Elevation m (ft)	340-1340 (1115-4395)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Granitic (usually)

## 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>10</b>	<b>77%</b>
<b>Threat List:</b>		
Development	4	30%
Grazing	4	30%
ORV activity	3	23%
Road/trail construction/maint.	3	23%
Vandalism/dumping/litter	2	15%
Dam/Inundation	2	15%
Other	1	7%
Improper burning regime	1	7%
Logging	1	7%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	13
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	8
Fair (C)	1
Poor (D)	0
None (X)	1
Unknown (U)	2
<b>Occurrence Status</b>	
Historical, > 20 years	11
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	1

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Fresno (FRE), Madera (MAD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Auberry (3711914), Cascadel Point (3711924), Dinkey Creek (3711912), Millerton Lake East (3711915), North Fork (3711925), Shaver Lake (3711913), Trimmer (3611983)	

## **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**

Known from fewer than 20 occurrences. There are historical reports of introduced plants in MAD Co. Threatened by development, road construction, logging, vehicles, and overgrazing. Special management is necessary since reproduction is fire dependent. See *Aliso* 2(2):115-118 (1950) for species account, and *Fremontia* 10(4):21-22 (1983) for discussion of propagation.

## **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 15 May 2024].