

## Report for *Carpenteria californica*

### TAXON DETAILS

#### Classification

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

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G1G2
<b>State Rank</b>	S1S2
<b>CESA</b>	CT (01/01/90)
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG; SB_UCBG; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2024-11-05

#### Ecology and Life History

<b>Lifeform</b>	perennial evergreen shrub
<b>Blooming Period</b>	(Apr)May-Jul
<b>Elevation m (ft)</b>	340-1340 (1115-4395)
<b>General Habitats</b>	Chaparral, Cismontane woodland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	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**

**California Endemic** Yes

**Counties**

Fresno (FRE), Madera (MAD)

**States**

California (CA)

**Quads**

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**

## **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 25 November 2024].