

## Report for *Tortula californica*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Tortula californica</i> Bartr.
Common Name	California screw moss
Family	Pottiaceae
Element Code	NBMUS7L090
USDA Plants Symbol	<u>TOCA9</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2G3
State Rank	S2?
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-06-08

#### Ecology and Life History

Lifeform	moss
Blooming Period	
Elevation m (ft)	10-1460 (35-4790)
General Habitats	Chenopod scrub, Valley and foothill grassland
Microhabitat Details	soil
Microhabitat	Sandy

## Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

## Element Occurrence Data from the CNDDDB

Total Element Occurrences:	15
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	6
Presence	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

## Location

California Endemic	Yes
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### Counties

Kern (KRN), Los Angeles (LAX), Modoc (MOD), Monterey (MNT), Riverside (RIV), San Diego (SDG), Santa Barbara (SBA), Ventura (VEN)

### States

California (CA)

### Quads

Fortynine Mtn. (4111958), Alberhill (3311764), Imperial Beach (3211751), Lakeview (3311771), Leonards Hot Springs (4112051), Oil Center (3511848), Point Dume (3411817), Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Rosa Island North (3312081), Sitton Peak (3311754), Soberanes Point (3612148), Temecula (3311742), Triunfo Pass (3411818)

### **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**

Need quad for Santa Rosa Island occurrence. See *The Bryologist* 48:90-92 (1945) 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 15 May 2024].