

## Report for *Geothallus tuberosus*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Geothallus tuberosus</i> Campb.
<b>Common Name</b>	Campbell's liverwort
<b>Family</b>	Sphaerocarpaceae
<b>Element Code</b>	NBHEP1C010
<b>USDA Plants Symbol</b>	<u>GETU3</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	IUCN_CR
<b>CRPR Changes</b>	
<b>Date Added</b>	2001-01-01
<b>Last Update</b>	2022-01-05

### Ecology and Life History

<b>Lifeform</b>	ephemeral liverwort
<b>Blooming Period</b>	
<b>Elevation m (ft)</b>	10-600 (35-1970)
<b>General Habitats</b>	Coastal scrub (mesic), Vernal pools
<b>Microhabitat Details</b>	soil
<b>Microhabitat</b>	

## 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:	12
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	12
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	7
Presence	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

## Location

California Endemic	Yes
Counties	
Riverside (RIV), San Diego (SDG)	
States	
California (CA)	
Quads	
Del Mar (3211782), Fallbrook (3311743), La Jolla (3211772), National City (3211761), Point Loma (3211762), Poway (3211781), Wildomar (3311753)	

### 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

Most suitable historic habitat lost to urbanization. Need quads for RIV Co. Monotypic genus. See *Botanical Gazette* 21:13 (1896) 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].