

# Report for Sulcaria isidiifera

# **Rare Plant Inventory**

rareplants.cnps.org

# TAXON DETAILS

# Classification

Scientific Name	Sulcaria isidiifera Brodo	
Common Name	splitting yarn lichen	
Family	Alectoriaceae	
Element Code	NLTEST0020	
USDA Plants Symbol	SUIS	
Synonyms/Other Names		

# **Conservation Status**

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.1 on 2014-03-01
Date Added	2014-03-01
Last Update	2021-10-08

# **Ecology and Life History**

Lifeform	fruticose lichen (epiphytic)	
Blooming Period		
Elevation m (ft)	20-30 (65-100)	
General Habitats	Coastal scrub (old growth)	
Microhabitat Details	On branches of oaks and shrubs	
Microhabitat		

# Threat List Data from the CNDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	3	43%
Threat List:		
Development	2	28%
Over-collecting/poaching	2	28%
Improper burning regime	1	14%
Other	1	14%

### Element Occurrence Data from the CNDDB

Total Element Occurrences:	7	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	1	
Fair (C)	0	
Poor (D)	1	
None (X)	0	
Unknown (U)	5	
Occurrence Status		
Historical, > 20 years	4	
Recent, < 20 years	3	
Presence		
Presumed Extant	7	
Possibly Extirpated	0	
Presumed Extirpated	0	

#### Location

#### Counties

San Luis Obispo (SLO)

#### States

California (CA)

#### Quads

Morro Bay South (3512037)

#### 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

Threatened by coastal development, alteration of fire regimes, and over-collecting. Portions of populations have been extirpated due to historical residential development. See *Bulletin of the California Lichen Society* 14(2):45-47 (2007) for CALS Conservation Committee sponsorship.

#### 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 17 May 2024].