

## **Rare Plant Inventory**

rareplants.cnps.org

# Report for Calicium adspersum

#### **TAXON DETAILS**

© 2014 Eric B. Peterson

Classification





©2021 Scot Loring



© 2021 Scot Loring

Scientific Name
Common Name
Family
Element Code
USDA Plants Symbol
Synonyms/Other Names

Calicium adspersum Pers. spiral-spored gilded-head pin lichen Caliciaceae NLT0005640 CAAD4

## **Conservation Status**

California Rare Plant Rank	2B.2
Global Rank	G3G4
State Rank	S1
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	added to 2B.2 on 2014-03-01
Date Added	2014-03-01
Last Update	2023-06-06

## **Ecology and Life History**

Lifeform	crustose lichen (epiphytic)	
Blooming Period		
Elevation m (ft)	200-200 (655-655)	
General Habitats	Lower montane coniferous forest, North Coast coniferous forest	
Microhabitat Details	Often restricted to old-growth bark of conifers that are over 200 years in age	
Microhabitat		

## Threat List Data from the CNDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
Improper burning regime	1	100%
Logging	1	100%

## Element Occurrence Data from the CNDDB

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

#### Location

#### Counties

Del Norte (DNT)

#### States

California (CA), Oregon (OR), Washington (WA)

#### Quads

Crescent City (4112472), Hiouchi (4112471), Sister Rocks (4112462)

#### 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 in CA only from Jedediah Smith Redwoods SP. Host conifers could include Abies grandis, Pseudotsuga menziesii, Sequoia sempervirens, and Thuja plicata.

### Threats

Possibly threatened by alteration of fire regimes.

#### Taxononmy

Possibly threatened by alteration of fire regimes.

#### **Selected References**

**Species Account**: *Calicium adspersum* profile for potential Species of Conservation Concern evaluation (2018) **Other**: *Bulletin of the California Lichen Society* 13(2):51-54 (2006) for CALS Conservation Committee sponsorship

#### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 4 May 2024].