

## Report for *Grimmia vaginulata*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Grimmia vaginulata</i> Kellman
<b>Common Name</b>	vaginulate grimmia
<b>Family</b>	Grimmiaceae
<b>Element Code</b>	NBMUS32340
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G3
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S
<b>CRPR Changes</b>	changed from 2B.1 to 1B.1 on 2014-05-21 changed from 1B.1 to 2B.1 on 2014-05-21 added to 1B.1 on 2014-05-14
<b>Date Added</b>	2014-05-14
<b>Last Update</b>	2022-01-05

#### Ecology and Life History

<b>Lifeform</b>	moss
<b>Blooming Period</b>	
<b>Elevation m (ft)</b>	685-685 (2245-2245)
<b>General Habitats</b>	Chaparral (openings)
<b>Microhabitat Details</b>	boulder and rock walls
<b>Microhabitat</b>	Carbonate, Rocky

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>50%</b>
<b>Threat List:</b>		
Improper burning regime	1	50%

**Element Occurrence Data from the CNDDB**

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

**Location**

<b>California Endemic</b>	No
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**Counties**

San Bernardino (SBD), Santa Cruz (SCR)
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**States**

Arizona (AZ), California (CA), Nevada (NV)
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**Quads**

Big Basin (3712222), State Line Pass (3511564)
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**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**

Potentially threatened by fire. Similar to *G. anodon* and *G. plagiopodia*. See *Madroño* 58(3):190-198 (2011) for original description.

### **Threats**

### **Taxonomy**

### **Selected References**

**CNPS Status Review:** CRPR List Addition on 2014-05-14

### **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 July 2024].