

## Report for *Calycadenia micrantha*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Calycadenia micrantha</i> R.L. Carr & G.D. Carr
<b>Common Name</b>	small-flowered calycadenia
<b>Family</b>	Asteraceae
<b>Element Code</b>	PDAST1P0C0
<b>USDA Plants Symbol</b>	<u>CAMI53</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	USFS_S
<b>CRPR Changes</b>	added to 1B on 2005-10-24
<b>Date Added</b>	2005-01-01
<b>Last Update</b>	2023-06-06

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Jun-Sep
<b>Elevation m (ft)</b>	5-1500 (15-4920)
<b>General Habitats</b>	Chaparral, Meadows and seeps (volcanic), Valley and foothill grassland
<b>Microhabitat Details</b>	sparsely vegetated areas
<b>Microhabitat</b>	Roadsides, Rocky, Scree, Serpentine (sometimes), Talus

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>8</b>	<b>36%</b>
<b>Threat List:</b>		
Foot traffic/trampling	3	13%
Non-native plant impacts	3	13%
Other	2	9%
Grazing	2	9%
Military operations	2	9%
Feral pigs	1	4%
Improper burning regime	1	4%
Road/trail construction/maint.	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	22
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	5
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	15
<b>Occurrence Status</b>	
Historical, > 20 years	12
Recent, < 20 years	10
<b>Presence</b>	
Presumed Extant	22
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Colusa (COL), Humboldt (HUM), Lake (LAK), Monterey (MNT), Trinity (TRI)
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### **States**

California (CA)
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### **Quads**

Alder Peak (3512183), Bartlett Mtn. (3912227), Bartlett Springs (3912226), Blake Mountain (4012355), Burro Mountain (3512173), Elk Mountain (3912238), Highland Springs (3812288), Lake Mountain (4012314), Long Ridge (4012313), Potato Hill (3912237), Sportshaven (4012344), Swim Ridge (4012322), Upper Lake (3912228)
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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**

Most populations small. Surveys at type locality unsuccessful in 2005.

## **Threats**

Threatened by road maintenance, and potentially threatened by fuel breaks, development, alteration of fire regimes, non-native plants, military activities, and feral pigs.

## **Taxononmy**

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## **Selected References**

**CNPS Status Review:** Proposed New Add to Rank 1B, G2 / S2.2

**Original Description:** *SIDA* 21(2):261 (2004)

**Species Account:** *Calycadenia micrantha* profile for potential Species of Conservation Concern evaluation (2018)

## **Suggested Citation**

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