

Report for *Calycadenia micrantha*

TAXON DETAILS



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Classification

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	8	36%
Threat List:		
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

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

Location

California Endemic	Yes
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Counties

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

States

California (CA)

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)

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.

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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 20 May 2024].