

## Report for *Malacothamnus arcuatus* var. *arcuatus*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Malacothamnus arcuatus</i> (Greene) Greene var. <i>arcuatus</i>
Common Name	arcuate bushmallow
Family	Malvaceae
Element Code	PDMAL0Q0E0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Malacothamnus arcuatus</i> (Greene) Greene</u>

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2Q
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-05-10

### Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	Apr-Sep
Elevation m (ft)	15-355 (50-1165)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	

## 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>14</b>	<b>38%</b>
<b>Threat List:</b>		
Development	6	16%
Road/trail construction/maint.	5	13%
Non-native plant impacts	3	8%
Other	3	8%
Erosion/runoff	2	5%
Improper burning regime	2	5%
Insufficient population/stand size	1	2%
Wood cutting or brush clearing	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	37
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	4
Fair (C)	5
Poor (D)	2
None (X)	2
Unknown (U)	21
<b>Occurrence Status</b>	
Historical, > 20 years	16
Recent, < 20 years	21
<b>Presence</b>	
Presumed Extant	35
Possibly Extirpated	1
Presumed Extirpated	1

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Big Basin (3712222), Cupertino (3712231), La Honda (3712233), Laurel (3712118), Loma Prieta (3712117), Los Gatos (3712128), Mindego Hill (3712232), Montara Mountain (3712254), Mt. Madonna (3712116), Palo Alto (3712242), San Francisco South (3712264), San Mateo (3712253), Santa Teresa Hills (3712127), Woodside (3712243)	

## **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**

## **Threats**

Threatened by alteration of fire regimes.

## **Taxononmy**

Threatened by alteration of fire regimes.

## **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 18 May 2024].