

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 bush-mallow
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	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-03-06

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

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	14	38%
Threat List:		
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

Total Element Occurrences:	37
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	4
Fair (C)	5
Poor (D)	2
None (X)	2
Unknown (U)	21
Occurrence Status	
Historical, > 20 years	15
Recent, < 20 years	22
Presence	
Presumed Extant	35
Possibly Extirpated	1
Presumed Extirpated	1

Location

California Endemic	Yes
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Counties

San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR)
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States

California (CA)

Quads

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)
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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

Threatened by alteration of fire regimes. A synonym of *M. fasciculatus* in *The Jepson Manual*. See *Manual of the Botany of the Region of San Francisco Bay*, p. 66 (1894) by E. Greene for original description, *Leaflets of Botanical Observation and Criticism* 1:208 (1906) for revised nomenclature, and *Leaflets of Western Botany* 6(6):132-133 (1951) for taxonomic treatment.

Threats

Taxononmy

Selected References

Suggested Citation

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