

Report for *Malacothamnus mendocinensis*

TAXON DETAILS



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Classification

Scientific Name	<i>Malacothamnus mendocinensis</i> (Eastw.) Kearn.
Common Name	Mendocino bush-mallow
Family	Malvaceae
Element Code	PDMAL0Q0D0
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1Q
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 1A to 1B.1 on 2023-01-20
Date Added	1974-01-01
Last Update	2024-03-06

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	Jun-Aug
Elevation m (ft)	215-230 (705-755)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Roadsides, Rocky

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	2	100%
Threat List:		
Dam/Inundation	1	50%
Improper burning regime	1	50%
Non-native plant impacts	1	50%
Other	1	50%
Road/trail construction/maint.	1	50%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	2
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	1
None (X)	1
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	1
Presence	
Presumed Extant	1
Possibly Extirpated	0
Presumed Extirpated	1

Location

California Endemic	Yes
Counties	
Mendocino (MEN)*	
States	
California (CA)	
Quads	
Elledge Peak (3912312)*, Ukiah (3912322)	

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

Rediscovered at Lake Mendocino in 2016 by J. Xerogeanes. Originally known from only two historical collections near Ukiah (last in 1939). Reason for disappearance likely due to lack of wildfire.

Threats

Highly threatened by inundation, fire suppression, and recreational activities. Possibly threatened by road maintenance, herbivory, and competition with weeds.

Taxonomy

Highly threatened by inundation, fire suppression, and recreational activities. Possibly threatened by road maintenance, herbivory, and competition with weeds.

Selected References

CNPS Status Review: Proposed Change from CRPR 1A, GXQ / SX to 1B.1, G1 / S1 (2023)

Original Description: *Leaflets of Western Botany* 2:188 (1939)

Taxonomic Treatment: *Leaflets of Western Botany* 6:113-140 (1951)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 26 April 2024].