

Report for *Malacothamnus palmeri*

TAXON DETAILS



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Classification

Scientific Name	<i>Malacothamnus palmeri</i> (S. Watson) Greene
Common Name	Santa Lucia bushmallow
Family	Malvaceae
Element Code	PDMAL0Q0B5
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Malacothamnus palmeri</i> (S. Watson) Greene var. <i>palmeri</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3T2Q
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	May-Jul
Elevation m (ft)	60-360 (195-1180)
General Habitats	Chaparral (rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	3	30%
Threat List:		
Erosion/runoff	2	20%
Road/trail construction/maint.	2	20%
Development	1	10%
Groundwater pumping	1	10%
Non-native plant impacts	1	10%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	10
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	1
Presence	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

San Luis Obispo (SLO)

States

California (CA)

Quads

Atascadero (3512046), Cambria (3512151), Cypress Mountain (3512058), Morro Bay North (3512047), Pebblestone Shut-in (3512161), Pico Creek (3512152)

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

See *Proceedings of the American Academy of Arts and Sciences* 12:250 (1877) for original description and *Leaflets of Botanical Observation and Criticism* 1(15): 208 (1906) for taxonomic treatment.

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 17 May 2024].