Report for *Malacothamnus involucratus*

TAXON DETAILS

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Classification

Scientific Name	*Malacothamnus involucratus* (B.L. Rob.) K. Morse
Common Name	Carmel Valley bush-mallow
Family	Malvaceae
Element Code	PDMAL0Q0B1
USDA Plants Symbol	
Synonyms/Other Names	*Malacothamnus palmeri* (S. Watson) Greene var. *involucratus* (B.L. Rob.) Kearney

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3T2Q
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-03-06

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	Apr-Oct
Elevation m (ft)	30-1100 (100-3610)
General Habitats	Chaparral, Cismontane woodland, Coastal scrub
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		4
	Total EOs	**Percent EOs**
EOs with Threats Listed	**6**	**24%**
Threat List:		
Grazing	4	16%
Military operations	2	8%
Road/trail construction/maint.	1	4%
Development	1	4%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	25
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	3
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	17
Occurrence Status	
Historical, > 20 years	24
Recent, < 20 years	1
Presence	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Monterey (MNT)

States

California (CA)

Quads

Cosio Knob (3612112), Espinosa Canyon (3612111), Hames Valley (3512088), Jolon (3512182), Monterey (3612158), Rana Creek (3612145), Seaside (3612157), Spreckels (3612156), Williams Hill (3512181)

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 development in MNT Co. A synonym of *M. palmeri* in *TJM* (1993). See *Synoptical Flora of North America* 1(1):310 (1897) for original description and *Leaflets of Western Botany* 6(6):121 (1951) for revised nomenclature.

Threats

Taxononmy

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 25 April 2024].