

## **Rare Plant Inventory**

rareplants.cnps.org

# Report for Malacothamnus involucratus

#### **TAXON DETAILS**



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### Classification

**Scientific Name** Malacothamnus involucratus (B.L. Rob.) K.

Morse

**Common Name** Carmel Valley bushmallow

**Family** Malvaceae **Element Code** PDMAL0Q0B1

**USDA Plants Symbol** 

Malacothamnus palmeri (S. Watson) Greene var. involucratus (B.L. Rob.) Kearney Synonyms/Other Names

#### **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** 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	
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**

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**

Threatened by development in MNT Co.

# **Taxononmy**

Threatened by development in MNT Co.

### **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].