

### **Rare Plant Inventory**

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# Report for Malacothamnus fasciculatus var. nesioticus

#### **TAXON DETAILS**



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Malacothamnus fasciculatus (T. & G.)

#### Classification

Scientific Name

Greene var. nesioticus (Rob.) Kearn.

Common Name
Santa Cruz Island bush-mallow

Malvaceae

Element Code PDMAL0Q061
USDA Plants Symbol

#### **Conservation Status**

Synonyms/Other Names

California Rare Plant Rank 1B.1
Global Rank G4T1
State Rank S1

**CESA** CE (11/01/79) **FESA** 07/31/97 (07/31/97)

Other Status SB\_SBBG

**CRPR Changes** 

 Date Added
 1974-01-01

 Last Update
 2024-03-06

### **Ecology and Life History**

**Lifeform** perennial deciduous shrub

Blooming Period Apr-Jul

**Elevation m (ft)** 15-210 (50-690)

General Habitats Chaparral, Coastal scrub

**Microhabitat Details** 

Microhabitat Rocky

### **Threat List Data from the CNDDB**

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	6	75%
Threat List:		
Non-native plant impacts	5	62%
Other	3	37%
Erosion/runoff	2	25%
Improper burning regime	2	25%

#### **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	8	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	4	
Fair (C)	4	
Poor (D)	0	
None (X)	0	
Unknown (U)	0	
Occurrence Status		
Historical, > 20 years	0	
Recent, < 20 years	8	
Presence		
Presumed Extant	8	
Possibly Extirpated	0	
Presumed Extirpated	0	

## Location

California Endemic	Yes
Counties	
Santa Barbara (SBA)	
States	
States (CA)	
California (CA)	

#### Quads

Santa Cruz Island A (3311987), Santa Cruz Island B (3311986), Santa Cruz Island C (3311985)

#### **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**

Occurrences small. Reintroduction work ongoing as of 1996.

### **Threats**

Threatened by erosion and non-native plants. Occurrence near Christi Ranch fenced, and Central Valley occurrence appears inaccessible to feral pigs.

## **Taxononmy**

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#### **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 29 April 2024].