

Report for *Malacothrix indecora*

TAXON DETAILS

Classification

Scientific Name	<i>Malacothrix indecora</i> Greene
Common Name	Santa Cruz Island malacothrix
Family	Asteraceae
Element Code	PDAST660J0
USDA Plants Symbol	<u>MAIN2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S2
CESA	None
FESA	07/31/97 (07/31/97)
Other Status	SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Sep
Elevation m (ft)	5-30 (15-100)
General Habitats	Chaparral, Coastal bluff scrub, Coastal dunes, Coastal scrub
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	6	86%
Threat List:		
Erosion/runoff	6	85%
Non-native plant impacts	6	85%
Foot traffic/trampling	3	42%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	7
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	4
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	3
Presence	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Santa Barbara (SBA)	
States	
California (CA)	
Quads	
San Miguel Island East (3312083), Santa Cruz Island A (3311987), Santa Cruz Island B (3311986)*, Santa Cruz Island C (3311985), Santa Rosa Island North (3312081)	

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

Known from fewer than ten occurrences. Threatened by feral herbivores, and possibly by erosion. See *Bulletin of the California Academy of Sciences* 2:152 (1886) for original description, and *Madroño* 44(3):223-244 (1997) for taxonomic treatment.

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 17 May 2024].