

Report for *Malacothrix squalida*

TAXON DETAILS

Classification

Scientific Name	<i>Malacothrix squalida</i> Greene
Common Name	island malacothrix
Family	Asteraceae
Element Code	PDAST660K0
USDA Plants Symbol	<u>MASQ</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	07/31/97 (07/31/97)
Other Status	SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jul
Elevation m (ft)	15-200 (50-655)
General Habitats	Chaparral, Cismontane woodland, Coastal bluff scrub
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	50%
Threat List:		
Erosion/runoff	2	50%
Non-native plant impacts	1	25%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	4
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	1
Presence	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Santa Barbara (SBA), Ventura (VEN)	
States	
California (CA)	
Quads	
Anacapa Island (3311983), 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

Last seen on SCZ Isl. in 1968 and on ANA Isl. in 1986. Threatened by feral herbivores on SCZ Isl., and by seabird-caused erosion on ANA Isl. Field surveys needed; 1989 surveys on ANA Isl. were unsuccessful. 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 12 May 2024].