

Report for *Malacothrix saxatilis* var. *arachnoidea***TAXON DETAILS****Classification**

Scientific Name	<i>Malacothrix saxatilis</i> (Nutt.) T. & G. var. <i>arachnoidea</i> (McGregor) E. Williams
Common Name	Carmel Valley malacothrix
Family	Asteraceae
Element Code	PDAST660C2
USDA Plants Symbol	<u>MASAA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-12-05

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	(Mar)Jun-Dec
Elevation m (ft)	25-1036 (80-3400)
General Habitats	Chaparral (rocky), Coastal scrub
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	3	19%
Threat List:		
Dam/Inundation	2	12%
Feral pigs	1	6%
Grazing	1	6%
Improper burning regime	1	6%
Military operations	1	6%
Non-native plant impacts	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	16
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	0
Presence	
Presumed Extant	16
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Monterey (MNT), San Benito (SBT), Santa Barbara (SBA)	
States	
California (CA)	
Quads	
Carmel Valley (3612146), Chews Ridge (3612135), Hepsedam Peak (3612037), Little Pine Mtn. (3411956), Mt. Carmel (3612147), Rana Creek (3612145), Seaside (3612157), Sycamore Flat (3612134)	

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 *Bulletin of the Torrey Botanical Club* 36:605 (1909) for original description, and *American Midland Naturalist* 58(2):509 (1957) for revised nomenclature.

Threats

Threatened by road maintenance.

Taxononmy

Threatened by road maintenance.

Selected References

Suggested Citation

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