

Report for *Monardella sinuata* ssp. *gerryi*

TAXON DETAILS

Classification

Scientific Name	<i>Monardella sinuata</i> Elvin & A.C. Sanders ssp. <i>gerryi</i> Elvin, A.C. Sanders & R.A. Burgess
Common Name	Gerry's curly-leaved monardella
Family	Lamiaceae
Element Code	PDLAM18163
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G3T1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.1 on 2015-08-31
Date Added	2015-08-31
Last Update	2024-06-25

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	150-245 (490-805)
General Habitats	Coastal scrub
Microhabitat Details	
Microhabitat	Openings, Sandy

Threat List Data from the CNDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	3	100%
Threat List:		
Agriculture	2	66%
Development	2	66%
Erosion/runoff	1	33%
Non-native plant impacts	1	33%
Other	1	33%
Road/trail construction/maint.	1	33%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	3
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	2
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	1
Presence	
Presumed Extant	1
Possibly Extirpated	2
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Ventura (VEN)	
States	
California (CA)	
Quads	
Camarillo (3411921), Moorpark (3411838), Newbury Park (3411828)*, Santa Paula (3411931)*	

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 *Novon* 23(4):416-431 (2015) for original description.

Threats

Seriously threatened by agricultural and habitat alteration. Also threatened by urbanization, habitat fragmentation, road maintenance, hydrological alterations, and non-native plants. Potentially threatened by stochastic events. Possibly threatened by inbreeding depression.

Taxonomy

Seriously threatened by agricultural and habitat alteration. Also threatened by urbanization, habitat fragmentation, road maintenance, hydrological alterations, and non-native plants. Potentially threatened by stochastic events. Possibly threatened by inbreeding depression.

Selected References

CNPS Status Review: CRPR List Addition on 2015-08-31

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].