

Report for *Monardella sinuata* ssp. *nigrescens*

TAXON DETAILS



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Classification

Scientific Name	<i>Monardella sinuata</i> Elvin & A.C. Sanders ssp. <i>nigrescens</i> Elvin & A.C. Sanders
Common Name	northern curly-leaved monardella
Family	Lamiaceae
Element Code	PDLAM18162
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_SBBG
CRPR Changes	added to 1B.2 on 2013-12-31
Date Added	2013-12-31
Last Update	2022-03-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	(Apr)May-Jul(Aug-Sep)
Elevation m (ft)	0-300 (0-985)
General Habitats	Chaparral (SCR Co.), Coastal dunes, Coastal scrub, Lower montane coniferous forest (SCR Co., ponderosa pine sandhills)
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	14	56%
Threat List:		
Non-native plant impacts	10	40%
Grazing	7	28%
Foot traffic/trampling	2	8%
Development	1	4%
ORV activity	1	4%
Road/trail construction/maint.	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	25
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	7
Fair (C)	5
Poor (D)	0
None (X)	1
Unknown (U)	12
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	11
Presence	
Presumed Extant	24
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Marin (MRN), Monterey (MNT), San Francisco (SFO), Santa Cruz (SCR)	
States	
California (CA)	
Quads	
Drakes Bay (3812218), Felton (3712211), Laurel (3712118), Marina (3612167), Monterey (3612158), San Francisco South (3712264)*, Seaside (3612157), Tomales (3812228)	

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

Threatened by non-native plants. Possibly threatened by development, habitat loss, habitat fragmentation, and climate shifts. Previously included in *M. undulata*. Similar to *M. breweri* and *M. douglasii*. See Novon 19(3):315-345 (2009) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2013-12-31

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].