

Report for *Monardella eremicola*

TAXON DETAILS

Classification

Scientific Name	<i>Monardella eremicola</i> A.C. Sanders & Elvin
Common Name	Clark Mountain monardella
Family	Lamiaceae
Element Code	PDLAM18130
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3Q
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	added to 1B.3 on 2011-12-06
Date Added	2011-12-06
Last Update	2022-03-01

Ecology and Life History

Lifeform	perennial shrub
Blooming Period	Jun-Aug
Elevation m (ft)	1500-2100 (4920-6890)
General Habitats	Pinyon and juniper woodland, Riparian scrub (desert)
Microhabitat Details	Usually in bedrock cracks and benches along canyon washes.
Microhabitat	Carbonate, Granitic, Rock crevices (usually), Washes

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	9
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	4
Presence	
Presumed Extant	9
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
San Bernardino (SBD)	
States	
California (CA)	
Quads	
Blackwater Mine (3511577), Clark Mtn. (3511555), Horse Thief Springs (3511578), Ivanpah (3511533), Kingston Peak (3511568)	

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 only from the Clark and Kingston mtns. Similar to *M. arizonica*, *M. boydii*, *M. linoides*, *M. mojavenensis*, and *M. robisonii*; needs further study to indicate its relationship to these other taxa. Intergrades extensively with *M. linoides* ssp. *sierrae* and *M. odoratissima* ssp. *glauca* in the northern part of its range. See *Novon* 19:315-343 (2009) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2011-12-06

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 15 May 2024].