

**Report for *Monardella breweri* ssp. *microcephala*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Monardella breweri</i> A. Gray ssp. <i>microcephala</i> (A. Gray) Elvin & A. C. Sanders
<b>Common Name</b>	small-headed monardella
<b>Family</b>	Lamiaceae
<b>Element Code</b>	PDLAM180B3
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	2B.2
<b>Global Rank</b>	G5T3
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	added to 2B.2 on 2022-07-22
<b>Date Added</b>	2022-07-22
<b>Last Update</b>	2023-01-13

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	May-Aug
<b>Elevation m (ft)</b>	230-1200 (755-3935)
<b>General Habitats</b>	Chaparral, Cismontane woodland, Lower montane coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Disturbed areas (sometimes), Granitic, Openings

## 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	7
Recent, < 20 years	2
Presence	
Presumed Extant	9
Possibly Extirpated	0
Presumed Extirpated	0

## Location

California Endemic	No
Counties	
San Diego (SDG)	
States	
Baja California (BA), California (CA)	
Quads	
Alpine (3211677), Barrett Lake (3211666), Cameron Corners (3211664), Campo (3211654), Descanso (3211675), Morena Reservoir (3211665), Mount Laguna (3211674), Potrero (3211655), San Vicente Reservoir (3211688), Tecate (3211656)	

### 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

Most occurrences historical; needs field work. Fire effects need study.

### **Threats**

### **Taxononmy**

### **Selected References**

**CNPS Status Review:** Proposed Addition to California Rare Plant Rank 2B.3, G4 T3 / S2

**Original Description:** *Synoptical Flora of North America*, 2nd ed., 2(1): 459 (1886)

**Revised Nomenclature:** *Novon* 19(3): 337 (2009)

**Taxonomic Treatment:** *Annals of the Missouri Botanical Garden* 12: 84 (1925)

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].