

## Report for *Monardella venosa*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Monardella venosa</i> (Torr.) A.C. Sanders & Elvin
Common Name	veiny monardella
Family	Lamiaceae
Element Code	PDLAM18082
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Monardella douglasii</i> ssp. <i>venosa</i></u>

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_UCBG
CRPR Changes	
Date Added	1984-01-01
Last Update	2022-03-01

### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	60-410 (195-1345)
General Habitats	Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Clay

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>50%</b>
<b>Threat List:</b>		
Grazing	2	50%
Mining	1	25%
Agriculture	1	25%
Dam/Inundation	1	25%
Development	1	25%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	4
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	2
Unknown (U)	0
<b>Occurrence Status</b>	
Historical, > 20 years	4
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	2
Possibly Extirpated	2
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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<b>Counties</b>
Butte (BUT), Sutter (SUT), Tuolumne (TUO), Yuba (YUB)

<b>States</b>
California (CA)

<b>Quads</b>
Cherokee (3912165)*, Gilsizer Slough (3912116), Hamlin Canyon (3912166), New Melones Dam (3712085), Olivehurst (3912115), Sutter (3912126), Yuba City (3912125)

### **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**

Rediscovered in 1992 by B. Castro. Threatened by development of wastewater treatment plant. See *Madroño* 40(4):270 (1993) for information on rediscovery.

## **Threats**

## **Taxononmy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].