

## Report for *Monardella stoneana*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Monardella stoneana</i> Elvin & A.C. Sanders
<b>Common Name</b>	Jennifer's monardella
<b>Family</b>	Lamiaceae
<b>Element Code</b>	PDLAM180Y0
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CRES
<b>CRPR Changes</b>	added to 1B on 2004-06-09
<b>Date Added</b>	2004-01-01
<b>Last Update</b>	2022-03-01

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Jun-Sep
<b>Elevation m (ft)</b>	10-790 (35-2590)
<b>General Habitats</b>	Chaparral, Closed-cone coniferous forest, Coastal scrub, Riparian scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Rocky (usually), Streambanks (often)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>7</b>	<b>100%</b>
<b>Threat List:</b>		
Non-native plant impacts	7	100%
Vandalism/dumping/litter	6	85%
Foot traffic/trampling	5	71%
Erosion/runoff	4	57%
Improper burning regime	3	42%
Other	2	28%
Road/trail construction/maint.	1	14%
Altered flood/tidal/hydrologic regime	1	14%
Grazing	1	14%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	7
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	5
Fair (C)	0
Poor (D)	2
None (X)	0
Unknown (U)	0
<b>Occurrence Status</b>	
Historical, > 20 years	0
Recent, < 20 years	7
<b>Presence</b>	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
Otay Mesa (3211658), Otay Mountain (3211657), 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**

Known in CA from fewer than ten occurrences in the San Ysidro Mtns. Threatened by urbanization in portions of its range. Can be confused with *M. viminea* (*M. linoides* ssp. *viminea*). Not in *The Jepson Manual*. See *Novon* 13:426 (2003) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2004-06-09

## **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].