

# **Rare Plant Inventory**

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# Report for Monardella stoneana

#### **TAXON DETAILS**



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#### Classification

Scientific Name Monardella stoneana Elvin & A.C. Sanders

Common Name Jennifer's monardella

Family Lamiaceae
Element Code PDLAM180Y0

USDA Plants Symbol Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank1B.2Global RankG2State RankS1CESANoneFESANone

Other Status BLM\_S; SB\_CRES

CRPR Changes added to 1B on 2004-06-09

 Date Added
 2004-01-01

 Last Update
 2022-03-01

# **Ecology and Life History**

Lifeform perennial herb Blooming Period Jun-Sep

**Elevation m (ft)** 10-790 (35-2590)

General Habitats Chaparral, Closed-cone coniferous forest,

Coastal scrub, Riparian scrub

**Microhabitat Details** 

Microhabitat Rocky (usually), Streambanks (often)

# **Threat List Data from the CNDDB**

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	7	100%
Threat List:		
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 CNDDB**

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

# Location

California Endemic	No
Counties	
San Diego (SDG)	
States	
Baja California (BA), California (CA)	
Quads	
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 1 May 2024].