

**Report for *Monardella hypoleuca* ssp. *lanata*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Monardella hypoleuca</i> Gray ssp. <i>lanata</i> (Abrams) Munz
<b>Common Name</b>	felt-leaved monardella
<b>Family</b>	Lamiaceae
<b>Element Code</b>	PDLAM180A2
<b>USDA Plants Symbol</b>	<u>MOHYL</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G4T3
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CRES; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2021-05-26

**Ecology and Life History**

<b>Lifeform</b>	perennial rhizomatous herb
<b>Blooming Period</b>	Jun-Aug
<b>Elevation m (ft)</b>	300-1575 (985-5170)
<b>General Habitats</b>	Chaparral, Cismontane woodland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## 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>19</b>	<b>32%</b>
<b>Threat List:</b>		
ORV activity	6	10%
Road/trail construction/maint.	5	8%
Recreational use (non-ORV)	3	5%
Foot traffic/trampling	2	3%
Improper burning regime	1	1%
Mining	1	1%
Development	1	1%
Disking	1	1%
Feral pigs	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	60
<b>Element Occurrence Ranks:</b>	
Excellent (A)	6
Good (B)	9
Fair (C)	6
Poor (D)	0
None (X)	0
Unknown (U)	39
<b>Occurrence Status</b>	
Historical, > 20 years	29
Recent, < 20 years	31
<b>Presence</b>	
Presumed Extant	60
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>	

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Alpine (3211677), Barrett Lake (3211666), Cuyamaca Peak (3211685), Dulzura (3211667), El Cajon Mtn. (3211687), Jamul Mountains (3211668), Mesa Grande (3311627), Otay Mountain (3211657), Palomar Observatory (3311637), Ramona (3311617), Rancho Santa Fe (3311712), Rodriguez Mtn. (3311628), San Marcos (3311722), San Pasqual (3311618), San Vicente Reservoir (3211688), Santa Ysabel (3311616), Tecate (3211656), Viejas Mountain (3211676)

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## **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**

Historical occurrences need field surveys. Threatened by vehicles.

## **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 2 May 2024].