

## Report for *Monardella beneolens*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Monardella beneolens</i> Shevock, B. Ertter & Jokerst
Common Name	sweet-smelling monardella
Family	Lamiaceae
Element Code	PDLAM180U0
USDA Plants Symbol	<u>MOBE5</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jun-Sep
Elevation m (ft)	2475-3500 (8120-11485)
General Habitats	Alpine boulder and rock field, Subalpine coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Granitic

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>50%</b>
<b>Threat List:</b>		
Other	2	33%
Road/trail construction/maint.	1	16%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
<b>Occurrence Status</b>	
Historical, > 20 years	3
Recent, < 20 years	3
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Inyo (INY), Kern (KRN), Tulare (TUL)
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### **States**

California (CA)
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### **Quads**

Bartlett (3611841), Cirque Peak (3611842), Haiwee Pass (3611821), Mount Whitney (3611853), Olancho (3611831), Owens Peak (3511768)
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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**

Known only from the eastern Sierran crest. Remoteness of occurrences limits disturbance. Hybridizes with *M. linoides* ssp. *linoides* and *M. odoratissima* ssp. *pallida*. See *Madroño* 36(4):271-279 (1989) for original description.

## **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 7 May 2024].