

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

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

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
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Counties

Inyo (INY), Kern (KRN), Tulare (TUL)

States

California (CA)

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

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