

Report for *Mentzelia monoensis*

TAXON DETAILS



© 2021 Joshua M Brokaw



© 2021 Ryan O'Dell



© 2021 Joshua M Brokaw

Classification

Scientific Name	<i>Mentzelia monoensis</i> J.M. Brokaw & L. Hufford
Common Name	Mono Craters blazing star
Family	Loasaceae
Element Code	PDLOA032B0
USDA Plants Symbol	<u>MEMO12</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 4.3 on 2012-03-13
Date Added	2012-03-13
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	2005-2480 (6580-8135)
General Habitats	Great Basin scrub, Upper montane coniferous forest
Microhabitat Details	Pumice
Microhabitat	Disturbed areas, Gravelly

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
--------------------	-----

Counties

States

California (CA)

Quads

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 Mono Craters region. Similar to *M. albicaulis* and *M. montana*; known to co-occur with the latter. Not in *The Jepson Manual* (1993) and *TJM 2*. See *Madroño* 58(1):57-63 (2011) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2012-03-13

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].