

Report for *Mentzelia inyoensis*

TAXON DETAILS



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Classification

Scientific Name	<i>Mentzelia inyoensis</i> H.J. Thompson & Prigge
Common Name	Inyo blazing star
Family	Loasaceae
Element Code	PDLOA032Z0
USDA Plants Symbol	<u>MEIN15</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; USFS_S
CRPR Changes	changed from 1B.3 to 1B.1 on 2020-09-17 added to 1B.3 on 2007-02-05
Date Added	2007-02-05
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Oct
Elevation m (ft)	1158-1980 (3800-6495)
General Habitats	Great Basin scrub, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Carbonate (sometimes), Rocky

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	10%
Threat List:		
Non-native animal impacts	1	10%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	10
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	3
Presence	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Inyo (INY), Mono (MNO)	
States	
California (CA), Nevada (NV)	
Quads	
Blanco Mtn. (3711842)?, Chalfant Valley (3711853), Dyer (3711861)	

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

Threatened by feral herbivores. See *Madrono* 51(4): 379 (2004) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2007-02-05

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].