

## Report for *Mentzelia puberula*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Mentzelia puberula</i> J. Darl.
Common Name	Darlington's blazing star
Family	Loasaceae
Element Code	PDLOA031F0
USDA Plants Symbol	
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12 added to 2.2 on 2010-02-18
Date Added	2010-02-18
Last Update	2022-03-01

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-May
Elevation m (ft)	90-1280 (295-4200)
General Habitats	Mojavean desert scrub, Sonoran desert scrub
Microhabitat Details	
Microhabitat	Rocky, Sandy

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>%</b>
<b>Threat List:</b>		

**Element Occurrence Data from the CNDDB**

<b>Total Element Occurrences:</b>	11
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	10
<b>Occurrence Status</b>	
Historical, > 20 years	10
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

**California Endemic** No

**Counties**  
Imperial (IMP), Riverside (RIV), San Bernardino (SBD)

**States**  
Arizona (AZ), California (CA), Nevada (NV)

**Quads**  
Camp Rock Mine (3411666), Cibola (3311436), Cowhole Mountain (3511518), Dale Lake (3411526), East of Victory Pass (3311573), Gene Wash (3411432), Glamis NW (3211582), Mt. Barrow (3311428), Newberry Springs (3411676), Old Dad Mtn. (3511517), Palo Verde (3311446), Whipple Wash (3411433)

**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**

Possibly threatened by renewable energy development.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2010-02-18

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].