

## Report for *Astragalus atratus* var. *mensanus*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Astragalus atratus</i> Wats. var. <i>mensanus</i> Jones
Common Name	Darwin Mesa milk-vetch
Family	Fabaceae
Element Code	PDFAB0F0Z3
USDA Plants Symbol	<u>ASATM</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-08-25

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	1340-2315 (4395-7595)
General Habitats	Great Basin scrub, Joshua tree "woodland", Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Clay, Gravelly, Volcanic

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>18%</b>
<b>Threat List:</b>		
Grazing	2	18%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	11
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	11
<b>Occurrence Status</b>	
Historical, > 20 years	9
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Inyo (INY)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Cactus Peak (3611717)?, Coso Peak (3611726), Hanging Rock Canyon (3711726), Homewood Canyon (3511784), Jackass Canyon (3611755), Last Chance Mtn. (3711736), Mountain Springs Canyon (3511785), Upper Centennial Flat (3611727)	

### **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 grazing. See *Memoirs of the New York Botanical Garden* 13:473 (1964) for taxonomic treatment.

### **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 17 May 2024].