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# Report for Astragalus mohavensis var. hemigyrus

## TAXON DETAILS Classification

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Scientific Name	Astragalus mohavensis Wats. var. hemigyrus (Clokey) Barneby
Common Name	curved-pod milk-vetch
Family	Fabaceae
Element Code	PDFAB0F5J1
USDA Plants Symbol	ASMOH
Synonyms/Other Names	

# **Conservation Status**

California Rare Plant Rank	1B.1
Global Rank	G3G4T2T3
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	changed from 1A to 1B.1 on 2010-07-29
Date Added	1988-01-01
Last Update	2024-01-02

# **Ecology and Life History**

Lifeform Blooming Period Elevation m (ft) General Habitats	annual herb Apr-Jun 1250-1620 (4100-5315) Joshua tree "woodland", Mojavean desert scrub
Microhabitat Details Microhabitat	Carbonate

# Threat List Data from the CNDDB

Threat List Total:	1		
	Total EOs	Percent EOs	
EOs with Threats Listed	1	50%	
Threat List:			
Mining	1	50%	

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	2	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	1	
Fair (C)	0	
Poor (D)	0	
None (X)	0	
Unknown (U)	1	
Occurrence Status		
Historical, > 20 years	2	
Recent, < 20 years	0	
Presence		
Presumed Extant	2	
Possibly Extirpated	0	
Presumed Extirpated	0	

#### Location

#### Counties

Inyo (INY)

#### States

California (CA), Nevada (NV)

#### Quads

Darwin (3611735), Talc City Hills (3611736)

#### 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

Formerly on List 1A; rediscovered in 2001 and verified in 2009. Potentially threatened by mining. See *Madroño* 6(7):220 (1942) for original description, *Aliso* 2:207 (1950) for revised nomenclature, and *Memoirs of the New York Botanical Garden* 13:1025 (1964) for taxonomic treatment.

### Threats

Taxononmy

#### **Selected References**

CNPS Status Review: Proposed Rank Change from List 1A to List 1B.1 (2010)

#### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 21 November 2024].