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# Report for Astragalus lentiginosus var. kernensis

# **TAXON DETAILS**

# Classification

Scientific Name	<i>Astragalus lentiginosus</i> Hook. var. <i>kernensis</i> (Jeps.) Barneby
Common Name	Kern Plateau milk-vetch
Family	Fabaceae
Element Code	PDFAB0FB98
USDA Plants Symbol	ASLEK2
Synonyms/Other Names	

# **Conservation Status**

California Rare Plant Rank	1B.2
Global Rank	G5T2?
State Rank	S2S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2024-05-09

# **Ecology and Life History**

Lifeform	perennial herb
Blooming Period	Jun-Jul
Elevation m (ft)	2240-2750 (7350-9025)
General Habitats	Meadows and seeps, Subalpine coniferous forest
Microhabitat Details	
Microhabitat	Sandy

# Threat List Data from the CNDDB

Threat List Total:		6	
	Total EOs	Percent EOs	
EOs with Threats Listed	20	43%	
Threat List:			
Grazing	15	31%	
Foot traffic/trampling	9	19%	
ORV activity	8	17%	
Recreational use (non-ORV)	2	4%	
Road/trail construction/maint.	2	4%	
Other	1	2%	

# Element Occurrence Data from the CNDDB

Total Element Occurrences:	47		
Element Occurrence Ranks:			
Excellent (A)	5		
Good (B)	6		
Fair (C)	8		
Poor (D)	0		
None (X)	0		
Unknown (U)	28		
Occurrence Status			
Historical, > 20 years	45		
Recent, < 20 years	2		
Presence			
Presumed Extant	47		
Possibly Extirpated	0		
Presumed Extirpated	0		

# Location

California Endemic	No
	110

#### Counties

Tulare (TUL)

#### States

California (CA), Nevada (NV)

#### Quads

Bonita Meadows (3611813), Crag Peak (3611812), Kern Lake (3611834), Kern Peak (3611833), Monache Mountain (3611822), Sacatar Canyon (3511881), Templeton Mtn. (3611832)

#### 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

See Memoirs of the New York Botanical Garden 13:929 (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 18 May 2024].