

**Report for *Astragalus lentiginosus* var. *kernensis*****TAXON DETAILS****Classification**

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

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G5T2?
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_CalBG/RSABG; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1980-01-01
<b>Last Update</b>	2022-12-06

**Ecology and Life History**

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

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>20</b>	<b>43%</b>
<b>Threat List:</b>		
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 CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Tulare (TUL)	
<b>States</b>	
California (CA), Nevada (NV)	
<b>Quads</b>	
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 3 May 2024].