

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	<u>ASLEK2</u>
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 CNDDDB

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 CNDDDB

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
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 21 May 2024].