

## Report for *Astragalus geyeri* var. *geyeri*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Astragalus geyeri</i> Gray var. <i>geyeri</i>
Common Name	Geyer's milk-vetch
Family	Fabaceae
Element Code	PDFAB0F3M1
USDA Plants Symbol	<u>ASGEG</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4T4
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-08-25

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Aug
Elevation m (ft)	1160-1980 (3805-6495)
General Habitats	Chenopod scrub, Great Basin scrub
Microhabitat Details	
Microhabitat	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>19</b>	<b>79%</b>
<b>Threat List:</b>		
Other	15	62%
Grazing	3	12%
ORV activity	2	8%
Road/trail construction/maint.	2	8%
Mining	1	4%
Recreational use (non-ORV)	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	24
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	6
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	15
<b>Occurrence Status</b>	
Historical, > 20 years	23
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	24
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Inyo (INY), Lassen (LAS), Mono (MNO)	
<b>States</b>	
Arizona (AZ), California (CA), Colorado (CO), Idaho (ID), Montana (MT), Nevada (NV), Oregon (OR), Utah (UT), Washington (WA), Wyoming (WY)	
<b>Quads</b>	
Blackrock (3611882), Calneva Lake (4012021), Chocolate Mtn. (3711748), Deep Springs Lake (3711831), Doyle (4012011), Herlong (4012022), Indian Garden Creek (3711758), Little Mud Flat (4012042), Shaffer Mtn. (4012043), Wendel (4012032), Wendel Hot Springs (4012033), Wildrose Peak (3611731)	

## **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**

Possibly threatened by grazing and pipeline construction. State-listed as Sensitive in WA. See *Memoirs of the New York Botanical Garden* 13:894-895 (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 12 May 2024].