

## Report for *Astragalus lemmonii*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Astragalus lemmonii</i> Gray
<b>Common Name</b>	Lemmon's milk-vetch
<b>Family</b>	Fabaceae
<b>Element Code</b>	PDFAB0F4N0
<b>USDA Plants Symbol</b>	<u>ASLE6</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	2001-01-01
<b>Last Update</b>	2023-05-02

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	May-Aug(Sep)
<b>Elevation m (ft)</b>	1007-2200 (3305-7220)
<b>General Habitats</b>	Great Basin scrub, Marshes and swamps (lake margins), Meadows and seeps
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>33%</b>
<b>Threat List:</b>		
Grazing	2	16%
Insufficient population/stand size	1	8%
Non-native plant impacts	1	8%
Road/trail construction/maint.	1	8%
Development	1	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	12
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	2
None (X)	0
Unknown (U)	8
<b>Occurrence Status</b>	
Historical, > 20 years	8
Recent, < 20 years	4
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Lassen (LAS), Modoc (MOD), Mono (MNO), Plumas (PLU), Shasta (SHA), Sierra (SIE)

### **States**

California (CA), Nevada (NV), Oregon (OR)\*

### **Quads**

Antelope Valley (3912063), Ash Valley (4112016), Big Swamp (4112121), Dixie Peak (4012181), Fall River Mills (4112114), Loyalton (3912062), Perez (4112163), Reconnaissance Peak (3912073), Toms Place (3711856), Whitmore Hot Springs (3711867)

### **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**

Threatened by land conversion and pipeline construction. See *Proceedings of the American Academy of Arts and Sciences* 8:627 (1873) for original description, and *Memoirs of the New York Botanical Garden* 13:1109-1111 (1964) for taxonomic treatment.

## **Threats**

## **Taxononmy**

## **Selected References**

**Species Account:** *Astragalus lemmonii* account for potential Species of Conservation Concern evaluation (2022).

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 27 April 2024].