

Report for *Astragalus lemmonii*

TAXON DETAILS



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Classification

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	4	33%
Threat List:		
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

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

Location

California Endemic	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 19 May 2024].