

## Report for *Astragalus argophyllus* var. *argophyllus*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Astragalus argophyllus</i> T. & G. var. <i>argophyllus</i>
Common Name	silver-leaved milk-vetch
Family	Fabaceae
Element Code	PDFAB0F0S1
USDA Plants Symbol	<u>ASARA</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5T4
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1980-01-01
Last Update	2023-11-08

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1240-2350 (4070-7710)
General Habitats	Meadows and seeps, Playas
Microhabitat Details	Sometimes saline
Microhabitat	Alkaline (sometimes)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>8</b>	<b>89%</b>
<b>Threat List:</b>		
Grazing	6	66%
ORV activity	4	44%
Other	1	11%
Road/trail construction/maint.	1	11%
Vandalism/dumping/litter	1	11%
Groundwater pumping	1	11%
Non-native plant impacts	1	11%
Development	1	11%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	9
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	6
Fair (C)	1
Poor (D)	1
None (X)	0
Unknown (U)	1
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	9
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), Idaho (ID), Montana (MT), Nevada (NV), Utah (UT), Wyoming (WY)	
<b>Quads</b>	
Smoke Creek Ranch (4011958), Cherry Mtn. (4012051), Chidago Canyon (3711854), Fish Slough (3711844), Laws (3711843)	

## **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* 13:626-628 (1964) for revised nomenclature.

## **Threats**

Threatened by grazing and trampling; BLM will fence both LAS Co. occurrences.

## **Taxononmy**

Threatened by grazing and trampling; BLM will fence both LAS Co. occurrences.

## **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 5 May 2024].