

## Rare Plant Inventory

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# Report for Astragalus pulsiferae var. pulsiferae

# **TAXON DETAILS**

## Classification

**Scientific Name** Astragalus pulsiferae Gray var. pulsiferae

**Common Name** Pulsifer's milk-vetch

**Family** Fabaceae **Element Code** PDFAB0F783 **USDA Plants Symbol** ASPUP5

Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank 1B.2 G4T2 **Global Rank** S2 **State Rank CESA** None **FESA** None

**Other Status** BLM\_S; SB\_UCSC; USFS\_S

**CRPR Changes** 

**Date Added** 1994-01-01 **Last Update** 2022-12-06

# **Ecology and Life History**

Lifeform perennial herb **Blooming Period** May-Aug(Sep)

Elevation m (ft) 1300-1800 (4265-5905)

**General Habitats** Great Basin scrub, Lower montane coniferous forest, Pinyon and juniper

woodland

Microhabitat Details

**Microhabitat** Granitic (usually), Rocky (sometimes), Sandy

(sometimes)

# **Threat List Data from the CNDDB**

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	17	63%
Threat List:		
Other	7	25%
Road/trail construction/maint.	7	25%
Grazing	5	18%
Logging	2	7%
Foot traffic/trampling	2	7%
ORV activity	2	7%
Non-native plant impacts	1	3%
Vandalism/dumping/litter	1	3%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	27
Element Occurrence Ranks:	
Excellent (A)	5
Good (B)	3
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	15
Occurrence Status	
Historical, > 20 years	20
Recent, < 20 years	7
Presence	
Presumed Extant	27
Possibly Extirpated	0
Presumed Extirpated	0

## Location

California Endemic	No
Counties	
Lassen (LAS), Plumas (PLU)	
States	
California (CA), Nevada (NV)	

# Quads

Beckwourth Pass (3912071), Chilcoot (3912072), Constantia (3912081), Frenchman Lake (3912082), Genesee Valley (4012016), Reconnaissance Peak (3912073), Susanville (4012046)

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**

Need quads for SIE Co. Threatened by grazing and development. Considered critically imperiled in NV. See *Proceedings of the American Academy of Arts and Sciences* 10:69 (1874) for original description, and *Memoirs of the New York Botanical Garden* 13:970-972 (1964) and *Rhodora* 104(919):271-279 (2002) 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 8 May 2024].