

Report for *Astragalus pulsiferae* var. *suksdorfii*

TAXON DETAILS



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Classification

Scientific Name	<i>Astragalus pulsiferae</i> Gray var. <i>suksdorfii</i> (Howell) Barneby
Common Name	Suksdorf's milk-vetch
Family	Fabaceae
Element Code	PDFAB0F782
USDA Plants Symbol	<u>ASPUS</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC; USFS_S
CRPR Changes	
Date Added	1994-01-01
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	1300-2000 (4265-6560)
General Habitats	Great Basin scrub, Lower montane coniferous forest, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Gravelly, Rocky, Volcanic

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	20	80%
Threat List:		
Grazing	11	44%
Road/trail construction/maint.	11	44%
ORV activity	5	20%
Foot traffic/trampling	4	16%
Logging	4	16%
Other	3	12%
Wood cutting or brush clearing	3	12%
Development	1	4%
Mining	1	4%
Non-native plant impacts	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	25
Element Occurrence Ranks:	
Excellent (A)	8
Good (B)	11
Fair (C)	3
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	21
Presence	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Lassen (LAS), Plumas (PLU), Shasta (SHA)	
States	
California (CA), Washington (WA)	
Quads	
Almanor (4012122), Antelope Mtn. (4012058), Bogard Buttes (4012152), Chester (4012132), Manzanita Lake (4012155), Pine Creek Valley (4012151), Poison Lake (4012162), Stover Mtn. (4012133), Swains Hole (4012163), Thousand Lakes Valley (4012165)	

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

Threats

Threatened by grazing, road widening, mining, competition, and timber harvest activities; potentially threatened by vehicles and development. State-listed as Endangered in WA.

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Selected References

Original Description: *Erythea* 1:111 (1893)

Taxonomic Treatment: *Memoirs of the New York Botanical Garden* 13:968-971 (1964)

Taxonomic Treatment: *Rhodora* 104(919):271-279 (2002)

Species Account: *Astragalus pulsiferae* var. *suksdorfii* profile for potential Species of Conservation Concern evaluation (2017)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 May 2024].