

Report for *Astragalus platytropis*

TAXON DETAILS

Classification

Scientific Name	<i>Astragalus platytropis</i> Gray
Common Name	broad-keeled milk-vetch
Family	Fabaceae
Element Code	PDFAB0F6X0
USDA Plants Symbol	<u>ASPL3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1994-01-01
Last Update	2021-08-25

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Sep
Elevation m (ft)	2345-3550 (7695-11650)
General Habitats	Alpine boulder and rock field, Pinyon and juniper woodland, Subalpine coniferous forest
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	2	11%
Threat List:		
Foot traffic/trampling	2	11%
Grazing	2	11%
ORV activity	2	11%
Recreational use (non-ORV)	1	5%
Mining	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	18
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	17
Occurrence Status	
Historical, > 20 years	17
Recent, < 20 years	1
Presence	
Presumed Extant	18
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
---------------------------	----

Counties

Inyo (INY), Mono (MNO)

States

California (CA), Idaho (ID), Montana (MT), Nevada (NV), Oregon (OR), Utah (UT), Wyoming (WY)
--

Quads

Blanco Mtn. (3711842), Fales Hot Springs (3811934), Last Chance Mtn. (3711736), Mazourka Peak (3611881), Mt. Patterson (3811943), Pickel Meadow (3811935), Tin Mountain (3611784)

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 grazing, trampling, and vehicles. On review list in OR. See *Proceedings of the American Academy of Arts and Sciences* 6:526 (1865) for original description, and *Memoirs of the New York Botanical Garden* 13:979-981 (1964) 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 16 May 2024].