

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	18
Recent, < 20 years	0
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

Taxonomy

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 17 July 2024].