

Report for *Astragalus leucolobus*

TAXON DETAILS

Classification

Scientific Name	<i>Astragalus leucolobus</i> Jones
Common Name	Big Bear Valley woollypod
Family	Fabaceae
Element Code	PDFAB0F4T0
USDA Plants Symbol	<u>ASLE11</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; IUCN_VU; SB_CaIBG/RSABG
CRPR Changes	changed from 1B.1 to 1B.1 on 2007-05-22
Date Added	1974-01-01
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1100-2885 (3610-9465)
General Habitats	Lower montane coniferous forest, Pebble (Pavement) plain, Pinyon and juniper woodland, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		15
	Total EOs	Percent EOs
EOs with Threats Listed	55	47%
Threat List:		
Foot traffic/trampling	19	16%
ORV activity	19	16%
Recreational use (non-ORV)	15	12%
Development	11	9%
Road/trail construction/maint.	9	7%
Mining	8	6%
Other	6	5%
Wood cutting or brush clearing	4	3%
Vandalism/dumping/litter	3	2%
Non-native animal impacts	3	2%
Non-native plant impacts	3	2%
Grazing	3	2%
Logging	2	1%
Improper burning regime	1	0%
Erosion/runoff	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	118
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	23
Fair (C)	16
Poor (D)	2
None (X)	0
Unknown (U)	75
Occurrence Status	
Historical, > 20 years	36
Recent, < 20 years	82
Presence	
Presumed Extant	118
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD)	
States	
California (CA)	

Quads

Big Bear City (3411637), Big Bear Lake (3411628), Butler Peak (3411731), Fawnskin (3411638), Lebec (3411877), Mescal Creek (3411746), Moonridge (3411627), Mount San Antonio (3411736)*, Onyx Peak (3411626), Rattlesnake Canyon (3411636), Toro Peak (3411654)

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

Does plant occur in SDG Co.? Threatened by development, recreational activities, and vehicles.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Rank Change from 1B.2 to 4.2 (2007)

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