

## Report for *Astragalus jaegerianus*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Astragalus jaegerianus</i> Munz
Common Name	Lane Mountain milk-vetch
Family	Fabaceae
Element Code	PDFAB0F4F0
USDA Plants Symbol	<u>ASJA</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S2
CESA	None
FESA	10/06/98 (10/06/98)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-08-25

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	900-1200 (2955-3935)
General Habitats	Joshua tree "woodland", Mojavean desert scrub
Microhabitat Details	
Microhabitat	Granitic, Gravelly (sometimes), Sandy (sometimes)

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>22</b>	<b>100%</b>
<b>Threat List:</b>		
Other	22	100%
ORV activity	17	77%
Mining	15	68%
Non-native plant impacts	9	40%
Recreational use (non-ORV)	9	40%
Vandalism/dumping/litter	9	40%
Military operations	7	31%
Development	4	18%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	22
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	16
<b>Occurrence Status</b>	
Historical, > 20 years	16
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	22
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Bernardino (SBD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
East of Goldstone (3511637), Goldstone (3511638), Lane Mountain (3511618), Mud Hills (3511711), Paradise Range (3511627), Williams Well (3511628)	

### **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**

Known only from small fragmented populations within and adjacent to Ft. Irwin (DOD); where threatened by mining, vehicles, and military activities. Also threatened by prolonged drought. See *Leaflets of Western Botany* 3:49-80 (1941) for original description.

## **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 10 May 2024].