

## Report for *Astragalus jaegerianus*

### TAXON DETAILS

#### Classification

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

#### Conservation Status

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

#### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-Jun
<b>Elevation m (ft)</b>	900-1200 (2955-3935)
<b>General Habitats</b>	Joshua tree "woodland", Mojavean desert scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	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**

**California Endemic** Yes

**Counties**

San Bernardino (SBD)

**States**

California (CA)

**Quads**

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**

## **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 30 June 2024].