

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 CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	22	100%
Threat List:		
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 CNDDB

Total Element Occurrences:	22
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	16
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	6
Presence	
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 4 November 2024].