

Report for *Astragalus tricarinatus*

TAXON DETAILS

Classification

Scientific Name	<i>Astragalus tricarinatus</i> Gray
Common Name	triple-ribbed milk-vetch
Family	Fabaceae
Element Code	PDFAB0F920
USDA Plants Symbol	<u>ASTR5</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	10/06/98 (10/06/98)
Other Status	SB_CaIBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-01-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Feb-May
Elevation m (ft)	450-1190 (1475-3905)
General Habitats	Joshua tree "woodland", Sonoran desert scrub
Microhabitat Details	
Microhabitat	Gravelly (sometimes), Sandy (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	5	9%
Threat List:		
Road/trail construction/maint.	3	5%
Foot traffic/trampling	1	1%
Grazing	1	1%
ORV activity	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	53
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	8
Fair (C)	7
Poor (D)	10
None (X)	0
Unknown (U)	27
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	44
Presence	
Presumed Extant	53
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Riverside (RIV), San Bernardino (SBD)

States

California (CA)

Quads

Catclaw Flat (3411616), Clark Lake NE (3311643), Corn Spring (3311563), Cottonwood Spring (3311567), Desert Center (3311564), Desert Hot Springs (3311685), Durmid (3311547), East Deception Canyon (3311683), Hayfield (3311566), Joshua Tree South (3411613), Keys View (3311682), Martinez Mtn. (3311653), Morongo Valley (3411615), Myoma (3311673), Orocopia Canyon (3311557), Pilot Mountain (3311553), Red Canyon (3311556), Red Cloud Canyon (3311554), White Water (3311686), Yucca Valley South (3411614)

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

Possibly threatened by pipeline maintenance and vehicles.

Threats

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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 12 May 2024].