

Report for *Astragalus bernardinus*

TAXON DETAILS

Classification

Scientific Name	<i>Astragalus bernardinus</i> M.E. Jones
Common Name	San Bernardino milk-vetch
Family	Fabaceae
Element Code	PDFAB0F190
USDA Plants Symbol	<u>ASBE4</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; USFS_S
CRPR Changes	added to 1B.2 on 2011-02-16
Date Added	2011-02-16
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	900-2000 (2955-6560)
General Habitats	Joshua tree "woodland", Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Carbonate (often), Granitic (often)

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	2%
Threat List:		
Other	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	42
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	42
Occurrence Status	
Historical, > 20 years	26
Recent, < 20 years	16
Presence	
Presumed Extant	42
Possibly Extirpated	0
Presumed Extirpated	0

Location

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

Quads

Big Bear City (3411637), Bighorn Canyon (3411635), Castle Peaks (3511532), Cima (3511525), Cima Dome (3511535), Conejo Well (3311576), Cottonwood Spring (3311567), Cougar Buttes (3411647), East Deception Canyon (3311683), Fawnskin (3411638), Hayfield (3311566), Indian Cove (3411612), Joshua (3511534), Joshua Tree South (3411613), Keys View (3311682), Malapai Hill (3311681), Mescal Range (3511545), Mid Hills (3511524), Mineral Hill (3511544), Mortmar (3311558), Onyx Peak (3411626), Porcupine Wash (3311577), Queen Mtn. (3411611), Rattlesnake Canyon (3411636), Rimrock (3411625), Rockhouse Canyon (3311671), Yucca Valley North (3411624)

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

Historic report from the Charleston Mtns. of NV lacks documentation. Potentially threatened by mining, development, grazing, and recreational activities.

Threats

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Selected References

CNPS Status Review: Proposed New Add to Rank 4.2 1B.2, G3 / S3 (2011)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].