

## 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

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>2%</b>
<b>Threat List:</b>		
Other	1	2%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Riverside (RIV), San Bernardino (SBD)
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### **States**

California (CA)
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### **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)
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### **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**

## **Taxononmy**

## **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 17 May 2024].