

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)

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