

Report for *Astragalus lentiginosus* var. *kernensis***TAXON DETAILS****Classification**

| | |
|-----------------------------|---|
| Scientific Name | <i>Astragalus lentiginosus</i> Hook. var. <i>kernensis</i> (Jeps.) Barneby |
| Common Name | Kern Plateau milk-vetch |
| Family | Fabaceae |
| Element Code | PDFAB0FB98 |
| USDA Plants Symbol | <u>ASLEK2</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G5T2? |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_CalBG/RSABG; USFS_S |
| CRPR Changes | |
| Date Added | 1980-01-01 |
| Last Update | 2022-12-06 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | perennial herb |
| Blooming Period | Jun-Jul |
| Elevation m (ft) | 2240-2750 (7350-9025) |
| General Habitats | Meadows and seeps, Subalpine coniferous forest |
| Microhabitat Details | |
| Microhabitat | Sandy |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 6 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 20 | 43% |
| Threat List: | | |
| Grazing | 15 | 31% |
| Foot traffic/trampling | 9 | 19% |
| ORV activity | 8 | 17% |
| Recreational use (non-ORV) | 2 | 4% |
| Road/trail construction/maint. | 2 | 4% |
| Other | 1 | 2% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 47 |
| Element Occurrence Ranks: | |
| Excellent (A) | 5 |
| Good (B) | 6 |
| Fair (C) | 8 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 28 |
| Occurrence Status | |
| Historical, > 20 years | 45 |
| Recent, < 20 years | 2 |
| Presence | |
| Presumed Extant | 47 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---|----|
| California Endemic | No |
| Counties | |
| Tulare (TUL) | |
| States | |
| California (CA), Nevada (NV) | |
| Quads | |
| Bonita Meadows (3611813), Crag Peak (3611812), Kern Lake (3611834), Kern Peak (3611833), Monache Mountain (3611822), Sacatar Canyon (3511881), Templeton Mtn. (3611832) | |

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

See *Memoirs of the New York Botanical Garden* 13:929 (1964) for taxonomic treatment.

Threats

Taxononmy

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 6 May 2024].