

Report for *Astragalus lentiginosus* var. *sesquimetalis*

TAXON DETAILS

Classification

| | |
|----------------------|--|
| Scientific Name | <i>Astragalus lentiginosus</i> Hook. var. <i>sesquimetalis</i> (Rydb.) Barneby |
| Common Name | Sodaville milk-vetch |
| Family | Fabaceae |
| Element Code | PDFAB0FB9K |
| USDA Plants Symbol | <u>ASLES4</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|---------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G5T1 |
| State Rank | S1 |
| CESA | CE (09/01/79) |
| FESA | None |
| Other Status | |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2021-05-26 |

Ecology and Life History

| | |
|----------------------|------------------------------|
| Lifeform | perennial herb |
| Blooming Period | Apr-Jul |
| Elevation m (ft) | 955-975 (3135-3200) |
| General Habitats | Meadows and seeps (alkaline) |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 3 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 1 | 100% |
| Threat List: | | |
| Foot traffic/trampling | 1 | 100% |
| Grazing | 1 | 100% |
| Non-native animal impacts | 1 | 100% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 1 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 1 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 0 |
| Occurrence Status | |
| Historical, > 20 years | 0 |
| Recent, < 20 years | 1 |
| Presence | |
| Presumed Extant | 1 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|------------------------------|----|
| California Endemic | No |
| Counties | |
| Inyo (INY) | |
| States | |
| California (CA), Nevada (NV) | |
| Quads | |
| Sand Spring (3711725) | |

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

Known in CA from only one occurrence at Sand Spring, in Death Valley NP. Only two occurrences known in NV, both on private land. Most of CA occurrence protected by new fencing erected by BLM in 1996; unfenced portion still threatened by trampling and vehicles. State-listed as Critically Endangered in NV. See *North American Flora* 24:414 (1929) for original description, and *Brittonia* 29:376-381 (1977) for discussion of CA occurrence.

Threats

Taxonomy

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 26 April 2024].