

Report for *Astragalus pulsiferae* var. *pulsiferae*

TAXON DETAILS

Classification

| | |
|----------------------|--|
| Scientific Name | <i>Astragalus pulsiferae</i> Gray var. <i>pulsiferae</i> |
| Common Name | Pulsifer's milk-vetch |
| Family | Fabaceae |
| Element Code | PDFAB0F783 |
| USDA Plants Symbol | <u>ASPUP5</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G4T2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_UCSC; USFS_S |
| CRPR Changes | |
| Date Added | 1994-01-01 |
| Last Update | 2022-12-06 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | perennial herb |
| Blooming Period | May-Aug(Sep) |
| Elevation m (ft) | 1300-1800 (4265-5905) |
| General Habitats | Great Basin scrub, Lower montane coniferous forest, Pinyon and juniper woodland |
| Microhabitat Details | |
| Microhabitat | Granitic (usually), Rocky (sometimes), Sandy (sometimes) |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 8 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 17 | 63% |
| Threat List: | | |
| Other | 7 | 25% |
| Road/trail construction/maint. | 7 | 25% |
| Grazing | 5 | 18% |
| Logging | 2 | 7% |
| Foot traffic/trampling | 2 | 7% |
| ORV activity | 2 | 7% |
| Non-native plant impacts | 1 | 3% |
| Vandalism/dumping/litter | 1 | 3% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 27 |
| Element Occurrence Ranks: | |
| Excellent (A) | 5 |
| Good (B) | 3 |
| Fair (C) | 4 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 15 |
| Occurrence Status | |
| Historical, > 20 years | 20 |
| Recent, < 20 years | 7 |
| Presence | |
| Presumed Extant | 27 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|--|----|
| California Endemic | No |
| Counties | |
| Lassen (LAS), Plumas (PLU) | |
| States | |
| California (CA), Nevada (NV) | |
| Quads | |
| Beckwourth Pass (3912071), Chilcoot (3912072), Constantia (3912081), Frenchman Lake (3912082), Genesee Valley (4012016), Reconnaissance Peak (3912073), Susanville (4012046) | |

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

Need quads for SIE Co. Threatened by grazing and development. Considered critically imperiled in NV. See *Proceedings of the American Academy of Arts and Sciences* 10:69 (1874) for original description, and *Memoirs of the New York Botanical Garden* 13:970-972 (1964) and *Rhodora* 104(919):271-279 (2002) 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 19 April 2024].