

Report for *Astragalus platytropis*

TAXON DETAILS

Classification

| | |
|----------------------|------------------------------------|
| Scientific Name | <i>Astragalus platytropis</i> Gray |
| Common Name | broad-keeled milk-vetch |
| Family | Fabaceae |
| Element Code | PDFAB0F6X0 |
| USDA Plants Symbol | <u>ASPL3</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|--|
| California Rare Plant Rank | 2B.2 |
| Global Rank | G5 |
| State Rank | S3 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | changed from 2.2 to 2B.2 on 2013-06-12 |
| Date Added | 1994-01-01 |
| Last Update | 2021-08-25 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | perennial herb |
| Blooming Period | Jun-Sep |
| Elevation m (ft) | 2345-3550 (7695-11650) |
| General Habitats | Alpine boulder and rock field, Pinyon and juniper woodland, Subalpine coniferous forest |
| Microhabitat Details | |
| Microhabitat | Rocky |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 5 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 2 | 11% |
| Threat List: | | |
| Foot traffic/trampling | 2 | 11% |
| Grazing | 2 | 11% |
| ORV activity | 2 | 11% |
| Recreational use (non-ORV) | 1 | 5% |
| Mining | 1 | 5% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 18 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 1 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 17 |
| Occurrence Status | |
| Historical, > 20 years | 17 |
| Recent, < 20 years | 1 |
| Presence | |
| Presumed Extant | 18 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---------------------------|----|
| California Endemic | No |
|---------------------------|----|

Counties

| |
|------------------------|
| Inyo (INY), Mono (MNO) |
|------------------------|

States

| |
|--|
| California (CA), Idaho (ID), Montana (MT), Nevada (NV), Oregon (OR), Utah (UT), Wyoming (WY) |
|--|

Quads

| |
|---|
| Blanco Mtn. (3711842), Fales Hot Springs (3811934), Last Chance Mtn. (3711736), Mazourka Peak (3611881), Mt. Patterson (3811943), Pickel Meadow (3811935), Tin Mountain (3611784) |
|---|

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

Threatened by grazing, trampling, and vehicles. On review list in OR. See *Proceedings of the American Academy of Arts and Sciences* 6:526 (1865) for original description, and *Memoirs of the New York Botanical Garden* 13:979-981 (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 3 May 2024].