

Rare Plant Inventory

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Report for Astragalus gilmanii

TAXON DETAILS Classification

Scientific Name

Astragalus gilmanii Tides.

Common Name

Gilman's milk-vetch

FamilyFabaceaeElement CodePDFAB0F3R0

USDA Plants Symbol ASGI4

Synonyms/Other Names

Conservation Status

California Rare Plant Rank1B.2Global RankG2State RankS2CESANoneFESANone

Other Status SB_CalBG/RSABG

CRPR Changes

 Date Added
 1974-01-01

 Last Update
 2021-08-25

Ecology and Life History

Lifeform perennial herb Blooming Period May-Aug

Elevation m (ft) 2000-3050 (6560-10005)

General Habitats Great Basin scrub, Pinyon and juniper

woodland

Microhabitat Details

Microhabitat Gravelly (sometimes), Rocky (sometimes)

Threat List Data from the CNDDB

| Threat List Total: | | 2 |
|--------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 2 | 17% |
| Threat List: | | |
| Foot traffic/trampling | 1 | 8% |
| Road/trail construction/maint. | 1 | 8% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 12 |
|----------------------------|----|
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 1 |
| Fair (C) | 1 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 10 |
| Occurrence Status | |
| Historical, > 20 years | 8 |
| Recent, < 20 years | 4 |
| Presence | |
| Presumed Extant | 12 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| California Endemic | No |
|---|----|
| | |
| Counties | |
| Inyo (INY) | |
| | |
| States | |
| California (CA), Nevada (NV) | |
| | |
| Quads | |
| Panamint (3611711), Telescope Peak (3611721), Wildrose Peak (3611731) | |

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

| On watch list in NV. Potentially threatened by road maintenance and foot traffic. See <i>Proceedings of the Biological</i> |
|--|
| Society of Washington 50:20 (1937) for original description. |
| |

Threats

Taxononmy

Selected References

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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].