

Rare Plant Inventory

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Report for Pyrrocoma uniflora var. gossypina

TAXON DETAILS Classification

Scientific Name Pyrrocoma uniflora (Hook.) Greene var.

gossypina (Greene) Kartesz & Gandhi

Common Name Bear Valley pyrrocoma

Family Asteraceae **Element Code** PDASTDT0K1

USDA Plants Symbol PYUNG

Haplopappus uniflorus (Hook.) T. & G. ssp. gossypinus (Greene) Hall Synonyms/Other Names

Conservation Status

California Rare Plant Rank 1B.2 **Global Rank** G5T1 State Rank S1 **CESA** None **FESA** None

Other Status SB_CalBG/RSABG; USFS_S

CRPR Changes

Date Added 1980-01-01 **Last Update** 2021-05-26

Ecology and Life History

Lifeform perennial herb

Blooming Period Jul-Sep

Elevation m (ft) 1600-2300 (5250-7545)

General Habitats Meadows and seeps, Pebble (Pavement)

Microhabitat Details

Microhabitat

Threat List Data from the CNDDB

| Threat List Total: | | 10 |
|--------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 13 | 76% |
| Threat List: | | |
| Development | 8 | 47% |
| Other | 4 | 23% |
| Grazing | 4 | 23% |
| Recreational use (non-ORV) | 3 | 17% |
| ORV activity | 3 | 17% |
| Wood cutting or brush clearing | 1 | 5% |
| Foot traffic/trampling | 1 | 5% |
| Logging | 1 | 5% |
| Mining | 1 | 5% |
| Non-native plant impacts | 1 | 5% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 17 | |
|----------------------------|----|--|
| Element Occurrence Ranks: | | |
| Excellent (A) | 0 | |
| Good (B) | 3 | |
| Fair (C) | 3 | |
| Poor (D) | 4 | |
| None (X) | 2 | |
| Unknown (U) | 5 | |
| Occurrence Status | | |
| Historical, > 20 years | 13 | |
| Recent, < 20 years | 4 | |
| Presence | | |
| Presumed Extant | 15 | |
| Possibly Extirpated | 2 | |
| Presumed Extirpated | 0 | |

Location

| California Endemic | Yes |
|----------------------|-----|
| | |
| Counties | |
| San Bernardino (SBD) | |
| | |
| States | |
| California (CA) | |
| | |
| Quade | |

Quads

Big Bear City (3411637), Big Bear Lake (3411628), Fawnskin (3411638), Moonridge (3411627), Onyx Peak (3411626)

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 from fewer than twenty occurrences. Threatened by grazing, development, non-native plants, recreational activities, trampling, and vehicles. See *Pittonia* 3:23 (1898) for original description, and *Phytologia* 71(1):58-65 (1991) for revised nomenclature.

Threats

Taxononmy

Selected References

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