

**Report for *Pyrrocoma uniflora* var. *gossypina*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Pyrrocoma uniflora</i> (Hook.) Greene var. <i>gossypina</i> (Greene) Kartesz & Gandhi
<b>Common Name</b>	Bear Valley pyrrocoma
<b>Family</b>	Asteraceae
<b>Element Code</b>	PDASTDT0K1
<b>USDA Plants Symbol</b>	<u>PYUNG</u>
<b>Synonyms/Other Names</b>	<u><i>Haplopappus uniflorus</i> (Hook.) T. &amp; G. ssp. <i>gossypinus</i> (Greene) Hall</u>

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G5T1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_CaIBG/RSABG; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1980-01-01
<b>Last Update</b>	2021-05-26

**Ecology and Life History**

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Jul-Sep
<b>Elevation m (ft)</b>	1600-2300 (5250-7545)
<b>General Habitats</b>	Meadows and seeps, Pebble (Pavement) plain
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		10
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>13</b>	<b>76%</b>
<b>Threat List:</b>		
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 CNDDDB

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Bernardino (SBD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 April 2024].