

## Report for *Pentachaeta aurea* ssp. *allenii*

### TAXON DETAILS



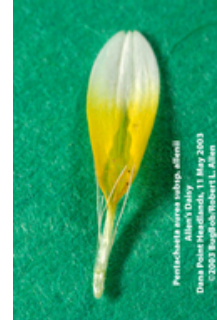
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### Classification

**Scientific Name**

*Pentachaeta aurea* Nutt. ssp. *allenii* Keil

**Common Name**

Allen's pentachaeta

**Family**

Asteraceae

**Element Code**

PDAST6X021

**USDA Plants Symbol**

PEAUA

**Synonyms/Other Names**

### Conservation Status

**California Rare Plant Rank**

1B.1

**Global Rank**

G4T1

**State Rank**

S1

**CESA**

None

**FESA**

None

**Other Status**

**CRPR Changes**

added to 1B.1 on 2008-05-08

**Date Added**

2008-05-08

**Last Update**

2021-05-26

### Ecology and Life History

**Lifeform**

annual herb

**Blooming Period**

Mar-Jun

**Elevation m (ft)**

75-520 (245-1705)

**General Habitats**

Coastal scrub (openings), Valley and foothill grassland

**Microhabitat Details**

**Microhabitat**

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>13%</b>
<b>Threat List:</b>		
ORV activity	1	12%
Other	1	12%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	8
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	7
Possibly Extirpated	1
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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<b>Counties</b>
Orange (ORA)

<b>States</b>
California (CA)

<b>Quads</b>
Black Star Canyon (3311776), Dana Point (3311746), El Toro (3311766), Laguna Beach (3311757), San Juan Capistrano (3311756), Tustin (3311767)

### **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 20 occurrences in Orange County. Threatened by development, habitat alteration, and vehicles. Possibly threatened by non-native plants. Not in The Jepson Manual (1993). See Madrono 54(4):343-344 (2007) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2008-05-08

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 2 May 2024].