

# **Rare Plant Inventory**

rareplants.cnps.org

# Report for Pentachaeta aurea ssp. allenii

#### **TAXON DETAILS**









©2008 Bob Allen

© 2008 Bob Allen

© 2008 Bob Allen

© 2008 Bob Allen

#### 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 Rank1B.1Global RankG4T1State RankS1CESANoneFESANone

**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**

Lifeformannual herbBlooming PeriodMar-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 CNDDB**

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

### **Element Occurrence Data from the CNDDB**

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

### Location

California Endemic	Yes
Counties	
Orange (ORA)	
States	
California (CA)	

#### Quads

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 20 May 2024].