

## Report for *Piperia cooperi*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Piperia cooperi</i> (Wats.) Rydb.
Common Name	chaparral rein orchid
Family	Orchidaceae
Element Code	PMORC1X090
USDA Plants Symbol	<u>PICO9</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3
State Rank	S3S4
CESA	None
FESA	None
Other Status	SB_CRES
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-08-02

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Jun
Elevation m (ft)	15-1585 (50-5200)
General Habitats	Chaparral, Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	

**Threat List Data from the CNDDDB**

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>0%</b>
<b>Threat List:</b>		

**Element Occurrence Data from the CNDDDB**

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

**Location**

**California Endemic** No

**Counties**  
Los Angeles (LAX), Orange (ORA), San Diego (SDG)

**States**  
Baja California (BA), California (CA), Sonora, Mexico (SO)

**Quads**  
Alpine (3211677), Del Mar (3211782), Dulzura (3211667), El Cajon (3211678), Fallbrook (3311743), Jamul Mountains (3211668), Otay Mesa (3211658), Otay Mountain (3211657), Point Loma (3211762), San Clemente (3311745), San Clemente Island South (3211873), San Pasqual (3311618), Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Catalina South (3311834), Santa Catalina West (3311845), Santiago Peak (3311765), Viejas Mountain (3211676)

**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**

Threatened by urbanization and horticultural collecting. Possibly threatened by road maintenance. Possibly threatened by herbivory from non-native deer on SCT Isl. See *Proceedings of the American Academy of Arts and Sciences* 12:276 (1876) for original description, *Bulletin of the Torrey Botanical Club* 28(11):636 (1901) for revised nomenclature, and *The Wild Orchids of California*, p. 114-116 (1995) by R. Coleman for species account.

## **Threats**

## **Taxonomy**

## **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 16 July 2024].