

## Report for *Chloropyron tecopense*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Chloropyron tecopense</i> (Munz & J.C. Roos) Tank & J.M. Egger
<b>Common Name</b>	Tecopa bird's-beak
<b>Family</b>	Orobanchaceae
<b>Element Code</b>	PDSCR0J0Q0
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	<u><i>Cordylanthus tecopensis</i></u>

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2023-11-08

#### Ecology and Life History

<b>Lifeform</b>	annual herb (hemiparasitic)
<b>Blooming Period</b>	Jul-Oct
<b>Elevation m (ft)</b>	60-900 (195-2955)
<b>General Habitats</b>	Meadows and seeps, Mojavean desert scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Alkaline, Mesic

## 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>5</b>	<b>83%</b>
<b>Threat List:</b>		
Other	4	66%
Development	3	50%
Non-native plant impacts	2	33%
ORV activity	2	33%
Vandalism/dumping/litter	1	16%
Waterway bank protection/maintenance	1	16%
Foot traffic/trampling	1	16%
Groundwater pumping	1	16%
Mining	1	16%
Altered flood/tidal/hydrologic regime	1	16%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	2
<b>Occurrence Status</b>	
Historical, > 20 years	1
Recent, < 20 years	5
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Inyo (INY), San Bernardino (SBD)

### **States**

California (CA), Nevada (NV)

### **Quads**

Bole Spring (3611633)\*, Old Ibex Pass (3511664), Resting Spring (3511682), Shoshone (3511683), Tecopa (3511672)

## **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**

See *Aliso* 3(2):111-129 (1955) for original description.

## **Threats**

Possibly threatened by hydrological alterations. Threatened in NV.

## **Taxonomy**

Possibly threatened by hydrological alterations. Threatened in NV.

## **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 27 July 2024].