

Report for *Chloropyron tecopense*

TAXON DETAILS

Classification

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	5	83%
Threat List:		
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

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

Location

California Endemic	No
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.

Taxononmy

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 21 May 2024].