

Report for *Chloropyron molle* ssp. *hispidum*

TAXON DETAILS

Classification

Scientific Name	<i>Chloropyron molle</i> (A. Gray) A. Heller ssp. <i>hispidum</i> (Pennell) Tank & J.M. Egger
Common Name	hispid salty bird's-beak
Family	Orobanchaceae
Element Code	PDSCR0J0D1
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Cordylanthus mollis</i> ssp. <i>hispidus</i></u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2T1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-11-05

Ecology and Life History

Lifeform	annual herb (hemiparasitic)
Blooming Period	Jun-Sep
Elevation m (ft)	1-155 (5-510)
General Habitats	Meadows and seeps, Playas, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Alkaline

Threat List Data from the CNDDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	23	66%
Threat List:		
Grazing	17	48%
Other	10	28%
Altered flood/tidal/hydrologic regime	6	17%
Development	6	17%
Dam/Inundation	4	11%
Agriculture	3	8%
Foot traffic/trampling	2	5%
ORV activity	1	2%
Disking	1	2%
Erosion/runoff	1	2%
Recreational use (non-ORV)	1	2%
Road/trail construction/maint.	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	35
Element Occurrence Ranks:	
Excellent (A)	9
Good (B)	7
Fair (C)	4
Poor (D)	0
None (X)	1
Unknown (U)	14
Occurrence Status	
Historical, > 20 years	24
Recent, < 20 years	11
Presence	
Presumed Extant	34
Possibly Extirpated	0
Presumed Extirpated	1

Location

California Endemic Yes

Counties

Alameda (ALA), Kern (KRN), Merced (MER), Placer (PLA), Solano (SOL)

States

California (CA)

Quads

Altamont (3712166), Coal Oil Canyon (3511911), Delta Ranch (3712016), Denverton (3812128), Dos Palos (3612086), Elmira (3812138), Gosford (3511931), Gustine (3712038), Ingomar (3712028), Lamont (3511838), Los Banos (3712017), Oildale (3511941), Roseville (3812173), San Luis Ranch (3712027), Volta (3712018)

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

Apparently extirpated from much of the lower San Joaquin Valley. Threatened by agricultural conversion, development, and grazing. See *Brittonia* 25:135-158 (1973) for revised nomenclature.

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 23 November 2024].