

Report for *Atriplex flavida*

TAXON DETAILS

Classification

Scientific Name	<i>Atriplex flavida</i> (S.C. Sand. & G.L. Chu) D.J. Keil & D.W. Taylor
Common Name	Carrizo Plain crowscale
Family	Chenopodiaceae
Element Code	PDCHE04360
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_SBBG
CRPR Changes	added to 1B.3 on 2019-11-04
Date Added	2019-11-04
Last Update	2024-05-09

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Jul
Elevation m (ft)	585-605 (1920-1985)
General Habitats	Chenopod scrub, Valley and foothill grassland, Vernal pools
Microhabitat Details	
Microhabitat	Alkaline

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	21	57%
Threat List:		
Other	8	21%
Non-native plant impacts	7	18%
ORV activity	5	13%
Grazing	5	13%
Road/trail construction/maint.	4	10%
Foot traffic/trampling	2	5%
Agriculture	1	2%
Development	1	2%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	37
Element Occurrence Ranks:	
Excellent (A)	5
Good (B)	11
Fair (C)	5
Poor (D)	1
None (X)	0
Unknown (U)	15
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	26
Presence	
Presumed Extant	37
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

San Luis Obispo (SLO)

States

California (CA)

Quads

California Valley (3512031), Chimineas Ranch (3511928), La Panza NE (3512041), Las Yeguas Ranch (3511948), McKittrick Summit (3511937), Painted Rock (3511927), Panorama Hills (3511926), Simmler (3511938)

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 *Genera and a New Evolutionary System of World Chenopodiaceae* (2017) by Chu and Sanderson for original description, and *Phytoneuron* 65:1-7 (2018) for taxonomic treatment and revised nomenclature.

Threats

Threatened by agricultural development. Possibly threatened by vehicles, grazing, non-native plants, road construction, and foot traffic.

Taxonomy

Threatened by agricultural development. Possibly threatened by vehicles, grazing, non-native plants, road construction, and foot traffic.

Selected References

CNPS Status Review: Proposed Addition to CRPR 1B.3, G2G3 / S2S3 (2019)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 July 2024].