

## **Rare Plant Inventory**

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# Report for Atriplex flavida

# TAXON DETAILS Classification

Scientific Name Atriplex flavida (S.C. Sand. & G.L. Chu) D.J.

Keil & D.W. Taylor

Common Name Carrizo Plain crownscale

FamilyChenopodiaceaeElement CodePDCHE04360

USDA Plants Symbol Synonyms/Other Names

## **Conservation Status**

California Rare Plant Rank
Global Rank
G3
State Rank
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	
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)

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.

#### **Taxononmy**

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 20 May 2024].