

## 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 crownscale
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 CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>21</b>	<b>57%</b>
<b>Threat List:</b>		
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 CNDDDB

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Luis Obispo (SLO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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.

## **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 18 May 2024].