

## Report for *Atriplex subtilis*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Atriplex subtilis</i> Stutz & G.L. Chu
<b>Common Name</b>	subtle orache
<b>Family</b>	Chenopodiaceae
<b>Element Code</b>	PDCHE042T0
<b>USDA Plants Symbol</b>	<u>ATSU5</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	
<b>Date Added</b>	1994-01-01
<b>Last Update</b>	2021-06-03

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	(Apr)Jun-Sep(Oct)
<b>Elevation m (ft)</b>	40-100 (130-330)
<b>General Habitats</b>	Valley and foothill grassland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Alkaline

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>11</b>	<b>46%</b>
<b>Threat List:</b>		
Development	6	25%
Agriculture	5	20%
Foot traffic/trampling	3	12%
Grazing	3	12%
Landfill	1	4%
Mining	1	4%
Altered flood/tidal/hydrologic regime	1	4%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	24
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	4
Unknown (U)	14
<b>Occurrence Status</b>	
Historical, > 20 years	22
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	20
Possibly Extirpated	2
Presumed Extirpated	2

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Butte (BUT), Fresno (FRE), Kern (KRN), Kings (KNG), Madera (MAD), Merced (MER), Stanislaus (STA), Tulare (TUL)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Bliss Ranch (3712014), Bonita Ranch (3612082), Buttonwillow (3511944), Cairns Corner (3611922), Ceres (3712058), Chowchilla (3712013), Denair (3712057), El Nido (3712024), Firebaugh NE (3612083), Goshen (3611934), Gravelly Ford (3612072), Helm (3612051), Jamesan (3612062), Mendota Dam (3612073), Pennington (3912137), Pixley (3511983), Sandy Mush (3712025), Santa Rita Bridge (3712015), Sausalito School (3511982), Wasco SW (3511954), Waukena (3611925)	

## **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**

Threatened by agriculture. Possibly threatened by solar energy development. Not in *The Jepson Manual* (1993). See *Madroño* 44(2):184 (1997) for original description.

## **Threats**

## **Taxononmy**

## **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 April 2024].