

## Report for *Stylocline sonorensis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Stylocline sonorensis</i> Wiggins
Common Name	mesquite neststraw
Family	Asteraceae
Element Code	PDAST8Y060
USDA Plants Symbol	<u>STSO2</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2A
Global Rank	G3G5
State Rank	SX
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 1A to 2A on 2013-06-12
Date Added	1994-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr
Elevation m (ft)	425-425 (1395-1395)
General Habitats	Sonoran desert scrub (sandy)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>100%</b>
<b>Threat List:</b>		
Development	1	100%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Riverside (RIV)(?)	
<b>States</b>	
Arizona (AZ), California (CA), Sonora, Mexico (SO)	
<b>Quads</b>	
Hayfield (3311566)(?), Hayfield Spring (3311565)	

### **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

Known in CA from only a single collection (1930) at Hayfields Dry Lake. Possibly extirpated after 1930 by development. See *Contributions from the Dudley Herbarium* 4:26 (1950) for original description, and *Madroño* 35(3):279 (1988) for the CA record.

### **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 8 May 2024].