

## Report for *Stylocline masonii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Stylocline masonii</i> Morefield
Common Name	Mason's neststraw
Family	Asteraceae
Element Code	PDAST8Y080
USDA Plants Symbol	<u>STMA10</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-06-08

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	100-1200 (330-3935)
General Habitats	Chenopod scrub, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Sandy

## Threat List Data from the CNDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>57%</b>
<b>Threat List:</b>		
Development	3	42%
Dam/Inundation	1	14%

## Element Occurrence Data from the CNDDB

<b>Total Element Occurrences:</b>	7
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	1

## Location

**California Endemic** Yes

### **Counties**

Kern (KRN), Los Angeles (LAX), Monterey (MNT), San Luis Obispo (SLO)

### **States**

California (CA)

### **Quads**

Acton (3411842), Bryson (3512171), Camatta Canyon (3512053), Camatta Ranch (3512043), Cholame (3512063), Cholame Valley (3512073), Hames Valley (3512088), Rosedale (3511942), Tierra Redonda Mountain (3512078), Weldon (3511863), Williams Hill (3512181)

### **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**

Collected only once (1991) since 1971; need status of occurrences. Most of known sites surveyed unsuccessfully in 1989. Threatened by development and habitat disturbance. See *Madroño* 39(2):117 (1992) for original description and 43(3):434-435 (1996) for information on recent collection.

## **Threats**

## **Taxonomy**

## **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 30 June 2024].