

## Report for *Pelazoneuron puberulum* var. *sonorense*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Pelazoneuron puberulum</i> (Baker) A. R. Sm. & S. E. Fawc. var. <i>sonorense</i> (A. R. Sm.) A. R. Sm. & S. E. Fawc.
Common Name	Sonoran maiden fern
Family	Thelypteridaceae
Element Code	PPTHE05192
USDA Plants Symbol	THPUS
Synonyms/Other Names	<u><i>Thelypteris puberula</i> (Baker) C. Morton var. <i>sonorensis</i> A. R. Smith</u>

#### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5T3
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1994-01-01
Last Update	2023-03-07

#### Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jan-Sep
Elevation m (ft)	50-610 (165-2000)
General Habitats	Meadows and seeps (seeps, streams)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		3
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>15%</b>
<b>Threat List:</b>		
Non-native plant impacts	2	7%
Over-collecting/poaching	1	3%
Surface water diversion	1	3%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	27
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	23
<b>Occurrence Status</b>	
Historical, > 20 years	21
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	27
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### Counties

Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD), Santa Barbara (SBA)
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### States

Arizona (AZ), Baja California (BA), California (CA), Sonora, Mexico (SO)
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### Quads

Azusa (3411728), Carpinteria (3411945), Gaviota (3412042), Glendora (3411727), Goleta (3411947), Harrison Mtn. (3411722), Mt. Wilson (3411821), Palm Springs (3311675), Pasadena (3411822), Point Dume (3411817), Santa Barbara (3411946), Santa Ynez (3412051), Tajiguas (3412041), Topanga (3411815), Tranquillon Mtn. (3412055), Triunfo Pass (3411818)
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### **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**

## **Threats**

Possibly threatened by foot traffic, recreational activities, and non-native plants.

## **Taxononmy**

Possibly threatened by foot traffic, recreational activities, and non-native plants.

## **Selected References**

**CNPS Name Change:** Non-Substantive Name Changes: Multiple taxa in various plant families from the *Jepson eFlora* revisions 8, 9, and 10

**Original Description:** *University of California Publications in Botany* 59:91 (1971)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 2 May 2024].