

## Report for *Adiantum shastense*

### TAXON DETAILS



©2015 Julie Kierstead



©2016 Julie Kierstead



©2015 Len Lindstrand III

### Classification

<b>Scientific Name</b>	<i>Adiantum shastense</i> Huiet & A.R. Sm.
<b>Common Name</b>	Shasta maidenhair fern
<b>Family</b>	Pteridaceae
<b>Element Code</b>	PPADI030W0
<b>USDA Plants Symbol</b>	<u>ADSH</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	4.3
<b>Global Rank</b>	G3
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	added to 4.3 on 2016-11-18
<b>Date Added</b>	2016-11-18
<b>Last Update</b>	2021-09-27

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-Aug
<b>Elevation m (ft)</b>	330-1535 (1085-5035)
<b>General Habitats</b>	Lower montane coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Carbonate (sometimes)

## Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

## Element Occurrence Data from the CNDDDB

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

## Location

California Endemic	Yes
--------------------	-----

### Counties

Shasta (SHA)
--------------

### States

California (CA)
-----------------

### Quads

Big Bend (4112118), Bohemotash Mtn. (4012274), Bollibokka Mtn. (4012282), Chalk Mtn. (4012187), Chicken Hawk Hill (4112214), Devils Rock (4012271), Girard Ridge (4112222), Goose Gap (4012281), Hanland Peak (4012283), Lake McCloud (4112221), Lamoine (4012284), Minnesota Mtn. (4012272), Montgomery Creek (4012178), Oak Run (4012261), O'Brien (4012273), Project City (4012263), Roaring Creek (4012188), Shasta Dam (4012264), Tombstone Mtn. (4112213), Yellowjacket Mtn. (4112212)

### **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**

Originally identified as *A. jordanii* and also similar to *A. capillus-veneris*; distinguished from these species in having diamond shaped pinnules and by its perennial habit, with the presence of old fronds underlying its fresh fronds. See *PhytoKeys* 53:73-81 (2015) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** Proposed Addition to California Rare Plant Rank 4.3, G3 / S3 (2016)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 29 April 2024].