

Rare Plant Inventory

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Report for Adiantum shastense

TAXON DETAILS







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Classification

Scientific Name Adiantum shastense Huiet & A.R. Sm.

Common Name Shasta maidenhair fern

Family Pteridaceae
Element Code PPADI030W0

USDA Plants Symbol ADSH

Synonyms/Other Names

Conservation Status

California Rare Plant Rank4.3Global RankG3State RankS3CESANoneFESANone

Other Status

CRPR Changes added to 4.3 on 2016-11-18

 Date Added
 2016-11-18

 Last Update
 2021-09-27

Ecology and Life History

Lifeform perennial herb

Blooming Period Apr-Aug
Elevation m (ft) 330-1535 (1085-5035)

General Habitats Lower montane coniferous forest

Microhabitat Details

Microhabitat Carbonate (sometimes)

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

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)

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