

Report for *Adiantum shastense*

TAXON DETAILS



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Classification

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

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
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 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
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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 26 April 2024].