

Report for *Berberis harrisoniana*

TAXON DETAILS

Classification

Scientific Name	<i>Berberis harrisoniana</i> Kearney & Peebles
Common Name	Kofa Mountain barberry
Family	Berberidaceae
Element Code	PDBER02030
USDA Plants Symbol	<u>BEHA2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_USDA
CRPR Changes	added to 1B.2 on 2005-12-15
Date Added	2006-02-07
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Jan-Mar
Elevation m (ft)	780-840 (2560-2755)
General Habitats	Chaparral, Mojavean desert scrub
Microhabitat Details	usually north-facing talus slopes, sometimes volcanic (breccia)
Microhabitat	Slopes, Talus, Volcanic (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
Erosion/runoff	1	100%
Foot traffic/trampling	1	100%
Road/trail construction/maint.	1	100%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
Counties	
San Bernardino (SBD)	
States	
Arizona (AZ), California (CA)	
Quads	
Whipple Wash (3411433)	

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

Potentially threatened by rock fall, erosion, trail maintenance, and foot traffic. Distinguishing characters include trifoliate leaves and blue-black berries. See *Journal of the Washington Academy of Sciences* 29:477 (1939) for original description, *Journal of the Arizona-Nevada Academy of Science* 26:2-4 (1992) for taxonomic treatment, and *Madroño* 51(4):395 (2004) for information on the first CA record.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to CRPR 1B, G1G2 / S1.3 (2005)

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California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 21 May 2024].