

## 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

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Bernardino (SBD)	
<b>States</b>	
Arizona (AZ), California (CA)	
<b>Quads</b>	
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)

## **Suggested Citation**

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