

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 trifoliolate 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

Taxonomy

Selected References

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

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