

Report for *Berberis fremontii*

TAXON DETAILS

Classification

Scientific Name	<i>Berberis fremontii</i> Torr.
Common Name	Fremont barberry
Family	Berberidaceae
Element Code	PDBER06060
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Mahonia higginsiae</i> (Munz) Ahrent</u>

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G5
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	changed from 3 to 2B.3 on 2014-04-30
Date Added	1980-01-01
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Mar-May
Elevation m (ft)	1145-1720 (3755-5645)
General Habitats	Joshua tree "woodland", Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Granitic (sometimes), Rocky

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	17
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	17
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	8
Presence	
Presumed Extant	17
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

San Bernardino (SBD)

States

Arizona (AZ), Baja California (BA), California (CA), Colorado (CO), Nevada (NV), New Mexico (NM), Sonora, Mexico (SO), Utah (UT)
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Quads

Big Bear City (3411637)*, Bighorn Basin (3411576), Castle Peaks (3511532), Cima (3511525), Ivanpah (3511533), Mid Hills (3511524), Pinto Valley (3511523), Yucca Valley North (3411624)

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

Previously CRPR 3. Includes CA plants previously treated as *B. haematocarpa*. Overlaps morphologically with *B. higginsiae* in the Peninsular Ranges. Definitive study needed. See *Report on the U.S. and Mexican Boundary Survey*, p. 30 (1859) by W. Emory for original description, and *Phytologia* 52:221-226 (1982) for relationship between *Berberis* and *Mahonia*.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Rank Change from CRPR 3, G5 / S2? to 2B.3, G5 / S2S3 2014-04-30

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