

## Report for *Boecheira hirshbergiae*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Boecheira hirshbergiae</i> (S. Boyd) Al-Shehbaz
Common Name	Hirshberg's rockcress
Family	Brassicaceae
Element Code	PDBRA064D0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Arabis hirshbergiae</i> S.D. Boyd</u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1Q
State Rank	S1
CESA	None
FESA	None
Other Status	SB_CRES
CRPR Changes	
Date Added	2001-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-May
Elevation m (ft)	1400-1415 (4595-4645)
General Habitats	Pebble (Pavement) plain
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>33%</b>
<b>Threat List:</b>		
Grazing	1	33%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	3
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
<b>Occurrence Status</b>	
Historical, > 20 years	2
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**California Endemic** Yes

### **Counties**

San Diego (SDG)

### **States**

California (CA)

### **Quads**

Cuyamaca Peak (3211685), Julian (3311615)

### **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

Known only from near Cuyamaca Lake. Threatened by grazing. Not in *The Jepson Manual* (1993); a synonym of *B. johnstonii* in *TJM 2*; see *Harvard Papers in Botany* 11(1):61-88 (2006) for relative taxonomic treatment. See *Aliso* 17:203 (1998) for original description, and *Novon* 13(4):381-391 (2003) for revised nomenclature

### **Threats**

### **Taxonomy**

### **Selected References**

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].