

## Report for *Boechnera tiehmii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Boechnera tiehmii</i> (Rollins) Al-Shehbaz
Common Name	Tiehm's rockcress
Family	Brassicaceae
Element Code	PDBRA06280
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Arabis tiehmii</i></u>

#### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1988-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Aug
Elevation m (ft)	2970-3590 (9745-11780)
General Habitats	Alpine boulder and rock field (granitic)
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>2</b>	<b>22%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	2	22%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Mono (MNO)	
<b>States</b>	
California (CA), Nevada (NV)	
<b>Quads</b>	
Dunderberg Peak (3811913), Mount Dana (3711982), Tioga Pass (3711983)	

### **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 in CA from approximately ten occurrences near Tioga Crest. On watch list in NV, where known from two occurrences. See *Journal of the Arnold Arboretum* 64:496 (1983) for original description.

### **Threats**

### **Taxononmy**

### **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 16 May 2024].