

Report for *Boechnera constancei*

TAXON DETAILS

Classification

Scientific Name	<i>Boechnera constancei</i> (Rollins) Al-Shehbaz
Common Name	Constance's rockcress
Family	Brassicaceae
Element Code	PDBRA06090
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Arabis constancei</i></u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-08-25

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	975-2025 (3200-6645)
General Habitats	Chaparral, Lower montane coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Rocky, Serpentine

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	40	68%
Threat List:		
Logging	29	49%
Road/trail construction/maint.	12	20%
Mining	7	11%
Other	5	8%
Wood cutting or brush clearing	3	5%
ORV activity	3	5%
Improper burning regime	2	3%
Biocides	1	1%
Disease	1	1%
Erosion/runoff	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	59
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	20
Fair (C)	3
Poor (D)	1
None (X)	0
Unknown (U)	31
Occurrence Status	
Historical, > 20 years	37
Recent, < 20 years	22
Presence	
Presumed Extant	59
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Plumas (PLU), Sierra (SIE)	
States	
California (CA)	
Quads	

Belden (4012113), Bucks Lake (3912182), Canyon Dam (4012121), Caribou (4012112), Crescent Mills (4012018), Greenville (4012028), La Porte (3912068), Meadow Valley (3912181), Onion Valley (3912078), Quincy (3912088), Spring Garden (3912087), Twain (4012111)

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

Threatened by road widening, logging, mining, and urbanization. Possibly threatened by vehicles. See *Contributions from the Gray Herbarium* 201:4-6 (1971) for original description.

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 21 November 2024].