

Report for *Boechera koehleri*

TAXON DETAILS



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Classification

Scientific Name	<i>Boechera koehleri</i> (Howell) Al-Shehbaz
Common Name	Koehler's stipitate rockcress
Family	Brassicaceae
Element Code	PDBRA060Z0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Arabis koehleri</i> var. <i>stipitata</i></u>

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3G4
State Rank	S3
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1988-01-01
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Mar)Apr-Jul
Elevation m (ft)	155-1660 (510-5445)
General Habitats	Chaparral, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Rocky, Serpentine

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	8	28%
Threat List:		
Erosion/runoff	3	10%
Road/trail construction/maint.	3	10%
Other	2	6%
Foot traffic/trampling	2	6%
ORV activity	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	29
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	6
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	19
Occurrence Status	
Historical, > 20 years	19
Recent, < 20 years	10
Presence	
Presumed Extant	29
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Del Norte (DNT), Siskiyou (SIS)

States

California (CA), Oregon (OR)

Quads

Broken Rib Mtn. (4112386), Devils Punchbowl (4112376), Figurehead Mtn. (4112383), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Hiouchi (4112471), Hurdycurdy Butte (4112377), Kangaroo Mtn. (4112382), Preston Peak (4112375), Shelly Creek Ridge (4112387), Ship Mountain (4112367)

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

Threats

On watch list in OR.

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On watch list in OR.

Selected References

Revised Nomenclature: *Novon* 13(4):381-391 (2003)

Taxonomic Treatment: *Rhodora* 43(511):426 (1941)

Species Account: *Boechea koehleri* profile for potential Species of Conservation Concern evaluation (2018)

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 May 2024].