

Report for *Cusickiella quadricostata*

TAXON DETAILS

Classification

Scientific Name	<i>Cusickiella quadricostata</i> (Roll.) Roll.
Common Name	Bodie Hills cusickiella
Family	Brassicaceae
Element Code	PDBRA2V010
USDA Plants Symbol	<u>CUQU</u>
Synonyms/Other Names	<u><i>Draba quadricostata</i> Roll.</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	2000-2800 (6560-9185)
General Habitats	Great Basin scrub, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Clay (sometimes), Rocky (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	20	71%
Threat List:		
Grazing	12	42%
Mining	9	32%
Road/trail construction/maint.	8	28%
Foot traffic/trampling	5	17%
Erosion/runoff	1	3%
ORV activity	1	3%
Other	1	3%
Recreational use (non-ORV)	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	28
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	24
Occurrence Status	
Historical, > 20 years	26
Recent, < 20 years	2
Presence	
Presumed Extant	28
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Mono (MNO)	
States	
California (CA), Nevada (NV)	
Quads	
Aurora (3811838), Big Alkali (3811922), Bodie (3811921), Bridgeport (3811932), Dome Hill (3811931), Lundy (3811912), Negit Island (3811911), Risue Canyon (3811954)	

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

Not as common as previously thought. Threatened by mining, grazing, and vehicles. On watch list in NV. See *Contributions from the Dudley Herbarium* 3:366 (1946) 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 13 May 2024].