

Report for *Eremogone ursina*

TAXON DETAILS

Classification

Scientific Name	<i>Eremogone ursina</i> (B.L. Rob.) Ikonn.
Common Name	Big Bear Valley sandwort
Family	Caryophyllaceae
Element Code	PDCAR040R0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Arenaria ursina</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	09/14/98 (09/14/98)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-12-09

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	1800-2900 (5905-9515)
General Habitats	Meadows and seeps, Pebble (Pavement) plain, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Mesic, Rocky

Threat List Data from the CNDDDB

Threat List Total:		14
	Total EOs	Percent EOs
EOs with Threats Listed	27	73%
Threat List:		
ORV activity	19	51%
Development	11	29%
Non-native plant impacts	8	21%
Wood cutting or brush clearing	6	16%
Recreational use (non-ORV)	6	16%
Road/trail construction/maint.	6	16%
Foot traffic/trampling	6	16%
Other	4	10%
Mining	3	8%
Vandalism/dumping/litter	3	8%
Non-native animal impacts	1	2%
Grazing	1	2%
Logging	1	2%
Erosion/runoff	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	37
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	16
Fair (C)	3
Poor (D)	1
None (X)	3
Unknown (U)	14
Occurrence Status	
Historical, > 20 years	18
Recent, < 20 years	19
Presence	
Presumed Extant	34
Possibly Extirpated	3
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
San Bernardino (SBD)	
States	
California (CA)	

Quads

Big Bear City (3411637), Big Bear Lake (3411628), Butler Peak (3411731), Fawnskin (3411638), Moonridge (3411627), Onyx Peak (3411626)

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 the vicinity of Big Bear and Baldwin lakes in the San Bernardino Mtns. Threatened by vehicles, development, grazing, foot traffic, road maintenance, mining, illegal dumping, recreational activities, fire suppression activities, and trampling. See *Proceedings of the American Academy of Arts and Sciences* 29:294 (1894) for original description.

Threats

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Selected References

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