

Report for *Sabulina howellii*

TAXON DETAILS



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Classification

Scientific Name	<i>Sabulina howellii</i> (S. Watson) Dillenb. & Kadereit
Common Name	Howell's sandwort
Family	Caryophyllaceae
Element Code	PDCAR0G0F0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Arenaria howellii</i> Wats.</u> <u><i>Minuartia howellii</i></u>

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G4
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-08-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jul
Elevation m (ft)	550-1000 (1805-3280)
General Habitats	Chaparral, Lower montane coniferous forest
Microhabitat Details	xeric
Microhabitat	Serpentine

Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	2	8%
Threat List:		
Foot traffic/trampling	1	4%
Mining	1	4%
Other	1	4%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	24
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	23
Occurrence Status	
Historical, > 20 years	22
Recent, < 20 years	2
Presence	
Presumed Extant	24
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic No

Counties
Del Norte (DNT), Siskiyou (SIS)

States
California (CA), Oregon (OR)

Quads
Broken Rib Mtn. (4112386), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Hiouchi (4112471), Indian Creek Baldy (4112267), Shelly Creek Ridge (4112387), Smith River (4112482)

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

Taxonomy

Selected References

Original Description: *Proceedings of the American Academy of Arts and Sciences* 20:354 (1885)

Revised Nomenclature: *Taxon* 63(1):64-88 (2014)

Species Account: *Sabulina howellii* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 28 April 2024].