

Report for *Bensoniella oregona*

TAXON DETAILS



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Classification

Scientific Name	<i>Bensoniella oregona</i> (Abrams & Bacig.) Morton
Common Name	bensoniella
Family	Saxifragaceae
Element Code	PDSAX02010
USDA Plants Symbol	<u>BEOR</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G3
State Rank	S2
CESA	CR (07/01/82)
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	900-1400 (2955-4595)
General Habitats	Bogs and fens, Lower montane coniferous forest (openings), Meadows and seeps
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	10	83%
Threat List:		
Logging	9	75%
Other	4	33%
Road/trail construction/maint.	4	33%
Foot traffic/trampling	3	25%
Grazing	2	16%
Altered flood/tidal/hydrologic regime	2	16%
Non-native plant impacts	2	16%
ORV activity	1	8%
Vandalism/dumping/litter	1	8%
Erosion/runoff	1	8%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	12
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	5
Fair (C)	3
Poor (D)	1
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	9
Presence	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Humboldt (HUM)	
States	
California (CA), Oregon (OR)	
Quads	
Board Camp Mtn. (4012366), Denny (4012384), Mad River Buttes (4012367), Maple Creek (4012377), Salyer (4012385)	

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

Threatened by logging, grazing, and road maintenance. Possibly threatened by vehicles. Candidate for state listing in OR, where known from only a few occurrences.

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Selected References

Original Description: *Contributions from the Dudley Herbarium* 1:95 (1929)

Revised Nomenclature: *Leaflets of Western Botany* 10:181 (1965)

Species Account: *Bensoniella oregona* 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 4 May 2024].