

Report for *Juncus digitatus*

TAXON DETAILS



Image by Wendy Boes

Classification

Scientific Name	<i>Juncus digitatus</i> C. Witham & Zika
Common Name	finger rush
Family	Juncaceae
Element Code	PMJUN013E0
USDA Plants Symbol	<u>JUDI3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.1 on 2009-01-02
Date Added	2009-01-02
Last Update	2022-11-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	(Apr)May-Jun
Elevation m (ft)	660-1097 (2165-3600)
General Habitats	Cismontane woodland (openings), Lower montane coniferous forest (openings), Vernal pools (xeric)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	3	100%
Threat List:		
Altered flood/tidal/hydrologic regime	1	33%
Development	1	33%
Disking	1	33%
Mining	1	33%
Surface water diversion	1	33%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	3
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	2
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	3
Presence	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Nevada (NEV), Shasta (SHA)	
States	
California (CA)	
Quads	
Grass Valley (3912121), Hagaman Gulch (4012157), Shingletown (4012148)	

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

Two occurrences in SHA Co.; one occurrence is threatened by ornamental rock mining and the other is threatened by water diversion. A third occurrence in NEV Co. is threatened by development and hydrological alterations. See *J. Botanical Research Institute of Texas* 2(2):775-781 (2008) for original description.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2009-01-02

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 7 May 2024].