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# Report for Eryngium constancei

# TAXON DETAILS

# Classification

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names *Eryngium constancei* Sheikh Loch Lomond button-celery Apiaceae PDAPI0Z0W0 <u>ERCO39</u>

## **Conservation Status**

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (01/01/87)
FESA	12/23/86 (12/23/86)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-05-26

# **Ecology and Life History**

Lifeform	annual/perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	460-855 (1510-2805)
General Habitats	Vernal pools
Microhabitat Details	
Microhabitat	

# Threat List Data from the CNDDB

Threat List Total:		7
	Total EOs	Percent EOs 75%
EOs with Threats Listed	3	
Threat List:		
Erosion/runoff	2	50%
Logging	1	25%
ORV activity	1	25%
Road/trail construction/maint.	1	25%
Surface water diversion	1	25%
Agriculture	1	25%
Development	1	25%

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	4			
Element Occurrence Ranks:				
Excellent (A)	0			
Good (B)	2			
Fair (C)	0			
Poor (D)	1			
None (X)	0			
Unknown (U)	1			
Occurrence Status				
Historical, > 20 years	3			
Recent, < 20 years	1			
Presence				
Presumed Extant	4			
Possibly Extirpated	0			
Presumed Extirpated	0			

## Location

California Endemic	

#### Counties

#### States

California (CA)

#### Quads

Calistoga (3812255), Clearlake Highlands (3812286), Whispering Pines (3812276)

#### Notes

Definitions of codes preceding a county and/or quad: \* Presumed extirpated Yes

(\*) 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 three occurrences. Threatened by development and vehicles. Protected in part at Loch Lomond ER (DFG), but entire watershed not protected; previously damaged by dredging of vernal lake. See *Madroño* 30(2):93-101 (1983) 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 10 May 2024].